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*J. L. Hawes*

**Directory<sup>o</sup>**  
of the  
**Bureau of Entomology and**  
**Plant Quarantine**  
**1950**

JUNE 1950

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**United States Department of Agriculture**

**Agricultural Research Administration**  
**Bureau of Entomology and Plant Quarantine**







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DIRECTORY OF THE BUREAU OF ENTOMOLOGY  
AND PLANT QUARANTINE

ORGANIZATION

OFFICE OF CHIEF OF BUREAU

This directory is issued for the information of the personnel of the Bureau of Entomology and Plant Quarantine. It contains the names and addresses of the administrative leaders. All field stations are listed alphabetically by States, together with the address, name of the individual in charge, and brief statement of the work conducted. Although much of the work is carried on jointly or in close cooperation with various State and Federal agencies, indication of such cooperation has been omitted for the sake of brevity. A personnel index and a division index will be found on the last pages of the directory.

Chief of Bureau.—S. H. Hoyt, Room 3113, South Building, Telephone, Republic 4147, extensions 2745 and 2746.

Assistant Chief of Bureau.—E. A. Sweeney, Room 3117, South Building, Telephone, Republic 4147, extensions 2737 and 2738.

Assistant Chief of Bureau.—F. C. Bishop, Room 4121, South Building, Telephone, Republic 4142, extension 4324.



This directory is issued for the information of the personnel of the Bureau of Entomology and Plant Quarantine. It contains the names and addresses of the administrative staff, all field stations, and the names of the individuals in charge, and brief statements of the work conducted. Although much of the work is carried on jointly or in close cooperation with various State and Federal agencies, indication of such cooperation has been omitted for the sake of brevity. A personnel index and a division index will be found on the last pages of the directory.



# DIRECTORY OF THE BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

## ORGANIZATION

### OFFICE OF CHIEF OF BUREAU

Plans, develops, coordinates and directs all activities of the Bureau, which conducts research investigations on insects, and gives advice on how to control or use them; conducts studies of insects concerning their classification, anatomy, physiology, habits, and responses under normal and artificial conditions; conducts investigations dealing with the practical and scientific aspects of beekeeping and insect pollination; develops information on how insects which are injurious to agriculture, forestry, or animals, or which annoy or injure man or destroy his possessions, may be eliminated or controlled; conducts research on chemicals or other substances that may be used to prevent, destroy, attract, repel, or mitigate insects; studies diseases and natural enemies of insects to determine ways of utilizing those which may aid in the control of injurious insect pests; cooperates with State and local agencies to control and prevent the spread of injurious insects and plant diseases; and enforces Federal plant quarantines and regulatory orders.

Chief of Bureau.--A. S. Hoyt. Room 3113, South Building. Telephone, Republic 4142, extensions 2745 and 2746.

Assistant Chief of Bureau.--S. A. Rohwer. Room 3117, South Building. Telephone, Republic 4142, extensions 2977 and 2986.

Assistant Chief of Bureau.--F. C. Bishopp. Room 4121, South Building. Telephone, Republic 4142, extension 4328.



Assistant Chief of Bureau.--W. L. Popham. Room 4113, South Building. Telephone, Republic 4142, extension 2464.

Assistant Chief of Bureau.--R. A. Sheals. Room 4123, South Building. Telephone, Republic 4142, extensions 6161 and 6162.

Assistant to the Chief of Bureau.--H. L. Haller. Room 2129 South Building. Telephone, Republic 4142, extension 4950.

Oriental Fruit Fly Project.--Walter Carter, Director. Fruit Fly laboratory, Bureau of Entomology & Plant Quarantine, P. O. Box 2280, Honolulu 4. Telephone 98455.

1. Research. Inaugurates, directs and coordinates a broad comprehensive cooperative research program to develop methods to control the oriental fruitfly, a destructive pest causing serious losses to fruit-growing and floral industries in Hawaii, and methods to prevent spread to the mainland, including measures to combat infestations that might become established on the mainland. This program will involve studies in the following fields:
  - (a) The biology and ecology of the oriental fruitfly,
  - (b) The collection, rearing and introduction of parasites for use in biological control,
  - (c) The development of effective sterilization and fumigation treatments of agricultural products and commodities,
  - (d) The development and testing of existing and new insecticides, attractants and repellents, and
  - (e) The testing in large areas of measures for suppressing or eradicating the fruitfly.
2. Cooperative Relations. Responsible for effectively coordinating the efforts of the various cooperating agencies to insure a well-balanced program which makes adequate use of the various



facilities available to the cooperators. This program is a joint endeavor between the Hawaii Agricultural Experiment Station, the California Agricultural Experiment Station, the Board of Commissioners of Agriculture and Forestry, T. H., the Pineapple Research Institute, the Experiment Station of the Hawaiian Sugar Planters' Association, and the Bureau of Entomology and Plant Quarantine.

### DIVISIONS

Bee Culture.--J. I. Hambleton, in charge; W. J. Nolan, first assistant. Agricultural Research Center, Beltsville, Md. Telephone, 82 or Tower 6430, extensions 371, 372, 373.

Conducts scientific and administrative phases of a research program dealing with the practical and scientific aspects of beekeeping and insect pollination; diagnoses bee diseases and other disorders; develops methods for control of diseases; conducts research on antibiotics associated with Bacillus larvae; investigates uses of honey bees in the pollination of orchard and farm crops; tests, selects and breeds honey bees for honey production, disease resistance and other desirable characters; develops improved methods of apiary management, queen rearing and package bee production; issues permits for and examines imported bee queens for disease and parasites; analyzes and interprets research data for issuance in the form of reports, manuscripts and informational material for use of Bureau, public, State organizations, private agencies and others concerned; conducts activities in active cooperation with agricultural experimental stations, State officials, private and commercial beekeepers and others concerned in furtherance of research programs and to provide information and advice on control measures and practices applicable to beekeeping; work is conducted throughout the United States.



Cereal and Forage Insect Investigations.--C. M.

Packard, in charge; W. A. Baker, first assistant.  
Room 4150, South Building. Telephone, Republic  
4142, extensions 2989 and 2990.

Conducts scientific and administrative phases of a research program relating to investigations on the importance, biology and control of insects attacking cereal and forage crops including sugarcane in the field and grain and cereal products during storage and milling; analyzes and interprets research data for issuance in the form of reports, manuscripts and informational material for use of Bureau, public, State officials, interested private agencies, and others concerned; activities are conducted in cooperation with State, Federal, private, and other interested agencies, in furtherance of the investigations and to provide the public with information and advice on control measures and practices applicable to the insect pests of these crops; the work is conducted throughout the cereal and forage crop growing areas in the United States.

Control Investigations.--C. P. Clausen, in charge.

Room 2153, South Building. Telephone, Republic  
4142, extensions 4793 and 4794.

Conducts scientific and administrative phases of a research program relating to investigations on the physiology and toxicity of insects and development of methods of control for insect pests and plant products under quarantine regulations; analyzes and interprets research data for issuance in the form of reports, manuscripts and informational material for use of Bureau, State officials and others concerned; conducts activities in cooperation with State Departments of Agriculture and other interested agencies; the work is conducted at laboratories located in California, Georgia, Louisiana, Maryland, New Jersey, Mississippi, Texas, and Washington.



Cotton Insect Investigations.--R. W. Harned, in charge;  
T. P. Cassidy, first assistant. Room 4129, South  
Building. Telephone, Republic 4142, extension  
2596.

Conducts scientific and administrative phases of a research program relating to investigations of the habits, the development and determination of control methods for insect pests attacking cotton including bollworm, boll weevil, pink bollworm, leaf aphids and other hemipterous insects of cotton; analyzes and interprets research data for issuance in the form of reports, manuscripts and informational data for use of Bureau, public, State, private agencies and others concerned; activities are conducted in cooperation with State Agricultural Experiment Stations and other State, Federal and interested agencies in furtherance of the investigations and to provide the public with information and advice on control measures and practices applicable to the insect pests of these crops; the work is conducted throughout the cotton growing areas in the United States.

Domestic Plant Quarantines.--R. G. Richmond, in  
charge; R. A. Roberts, first assistant. Room  
2147, South Building. Telephone, Republic 4142,  
extension 4587.

Conducts scientific, operating and administrative phases of a regulatory and control program relating to eradication and prevention of spread of phony peach and peach mosaic disease, control and prevention of the spread of the white-fringed beetle and sweet potato weevil, and surveys for citrus canker; enforcement of Federal domestic plant quarantines through inspection of commodities moving via common carriers, and such other activities as may be assigned to it; assists in drafting Federal domestic plant quarantines, certificates and other legal forms used in quarantine enforcement; analyzes and interprets data on results of operations in the form of reports and informational data; activities are conducted in active cooperation with



State pest control officers, State organizations and others concerned, in furtherance of regulatory and control activities and to provide the public and interested agencies with information and advice on regulatory and control measures and practices; the work is conducted throughout the United States.

Finance and Business Administration.--B. Connor, in charge. Room 2125, South Building. Telephone, Republic 4142, extension 2570.

Administers the planning, coordination and directions of financial and general business service operations of the Bureau including fiscal, budget, procurement, communication and records, contracts, claims, and leases; integrates these activities with the administrative, research, regulatory and control programs; determines budget, business and fiscal management requirements; formulates and gains acceptance of financial policies.

Foreign Parasite Introduction.--C. P. Clausen, in charge. Room 2153, South Building. Telephone, Republic 4142, extensions 4793 and 4794.

Conducts scientific and administrative phases of a research program relating to the investigations of the natural enemies of insect pests in foreign countries, including collecting and importing insects and material into the United States, supervision over the handling of the foreign material until released from quarantine, and coordination of biological control activities; analyzes and interprets research data for issuance in the form of reports, manuscripts and informational material for use of the Bureau, State, and other agencies concerned; activities are conducted in active cooperation with the University of California in furtherance of the investigations; the work is conducted at laboratories located in California, France, Hawaii, and Mexico.



Foreign Plant Quarantines.--E. R. Sasscer, in charge;  
H. S. Dean, first assistant. Room 3114, South  
Building. Telephone, Republic 4142, extension  
4493.

Conducts scientific, operating and administrative phases of a regulatory program for the enforcement of foreign plant quarantines and regulations prohibiting or restricting importation of foreign plants and plant products from foreign countries, Puerto Rico, and Hawaii; the rules and regulations governing the movement of plants and plant products imported or exported by the Department of Agriculture into or out of the District of Columbia; the Insect Pest Act of 1905; the Mexican Border Act of January 31, 1942; and rules and regulations governing inspection and certification of plants and plant products offered for export to meet the sanitary requirements of foreign countries; conducts inspection and treatment of plants and plant products and issuance of permits to import restricted plant materials; analyzes and interprets records and quarantine material in the preparation of informational data; conducts cooperative activities under an arrangement whereby quarantine information is furnished State quarantine officials and provision is made to provide State inspection of foreign materials in the absence of Federal inspectors; assists in drafting federal foreign plant quarantines and other legal forms used in quarantine enforcement.

Forest Insect Investigations.--J. A. Beal, in charge;  
D. E. Parker, first assistant; W. L. Baker,  
assistant. Agricultural Research Center, Beltsville,  
Md. Telephone, 82 or Tower 6430, extensions 426, 427.  
Conducts scientific and administrative phases of a research program relating to investigations of the insects which injure forest, shade and ornamental trees and shrubs, and crude and finished forest products; analyzes and interprets data on results of research in the form of reports, manuscripts and informational data; activities are conducted in cooperation with Federal and State agencies and



others concerned in the furtherance of the investigations and to provide the public with information and advice on control measures and practices; the work is conducted at stations located throughout the United States.

Fruit Fly Investigations.--A. C. Baker, in charge;  
W. E. Stone, first assistant. Apartado Postal  
Num. 28561, Tacuba, Mexico 17, D. F., Mexico.  
Telephone, 16-32-77.

Conducts scientific and administrative phases of a research program dealing with investigations on the biology and methods of controlling important fruitflies including the Mexican Fruit Fly, and the Citrus Blackfly, to provide information for use as aids in preventing entry into the mainland of the United States and the development of control methods in the event entrance is gained and insects become established; studies are carried on in regions where fruitflies are native or well established; analyzes and interprets results of studies in the forms of reports, manuscripts and informational data; the work is conducted in Mexico and the Canal Zone.

Fruit Insect Investigations.--B. A. Porter, in charge;  
H. Baker, first assistant. L. D. Christenson,  
assistant. Room 4135, South Building. Tele-  
phone, Republic 4142, extensions 2987, 2988.

Conducts scientific and administrative phases of a research program relating to investigations on and the development of control measures for insects, including Japanese beetles, affecting fruits, fruit trees, nuts, grapes and small fruits such as blueberries and cranberries; analyzes and interprets research data in the form of reports, manuscripts and informational data for use of Bureau, public, State and private agencies and others concerned; research activities are conducted in cooperation with State Agricultural Experiment Stations, and other Federal, State and interested agencies in



furtherance of the investigations to provide the public with information and advice on control measures and practices applicable to insect pests of fruit; the work is conducted in the Pacific Northwest, and in the principal fruit and nut-growing regions of the United States.

Golden Nematode Control.--Harry L. Smith, in charge;  
Kelvin Dorward, first assistant. Cantiague Road,  
Hicksville, New York. Telephone 3-0009.

Plans, organizes and directs technical, operating and administrative phases of a program to control and prevent the spread or eradicate the golden nematode, a destructive foreign pest which attacks the roots of potatoes and tomatoes causing severe losses; analyzes and interprets results of operations; analyzes and appraises research data from Federal, State and cooperating research agencies preparatory to making recommendations and assisting potato growers and others in carrying out approved procedures and treatments for marketing crops grown on infested lands; maintains active cooperation with growers, State organizations, and others; provides the public and interested agencies with information and advice on control measures and practices; conducts work in New York and other potato producing States.

Grasshopper Control.--Claude Wakeland, in charge;  
J. R. Dutton, first assistant. 131 Speer  
Boulevard, Denver 3, Colo. Telephone, Tabor  
2329.

Conducts scientific, operating and administrative phases of a program for the protection of crops from grasshoppers, Mormon crickets and chinchbugs; conducts surveys to determine location and degree of infestations; directs State and local supervisors in coordinating and conducting program of work; directs the purchasing and distribution of bait materials; analyzes and interprets records and data for issuance in the form of reports and informational material for use in the Bureau, for Federal,



State, county and local officials and others concerned; conducts activities in cooperation with Federal, State, county, local organizations, groups of farmers, and other interested agencies; operations are conducted in the western and midwestern States.

Gypsy Moth Control.--J. M. Corliss, in charge; H. L. Blaisdell, first assistant. 20 Sanderson Street, Greenfield, Mass. Telephone 3648.

Conducts scientific, operating and administrative phases of a control program relating to the prevention of the spread of the Gypsy and brown-tail moths; analyzes and interprets data on results of operations in the form of reports and informational data; activities are conducted in active cooperation with State and Federal agencies and others concerned in the furtherance of control measures and practices; the work is conducted in the New England States, Pennsylvania and New York.

Insecticide Investigations.--R. C. Roark, in charge; Mrs. Ruth L. Busbey, first assistant. Agricultural Research Center, Beltsville, Md. Telephone, 82 or Tower 6430, extension 319.

Conducts scientific and administrative phases of a research program relating to investigations to develop better insecticides, attractants, repellents, and material used with them, including chemical and physical problems relating to their compositions, action, application and manufacture; analyzes and interprets research data in the form of reports, manuscripts and informational data; activities are conducted in cooperation with other Divisions of the Bureau, the Bureau of Plant Industry, Soils and Agricultural Engineering, Maryland Agricultural Experiment Station, and other interested agencies; the work is conducted at laboratories located in the States of Maryland, Indiana, Washington, California, New Jersey and Texas.



Insect Identification.--C. F. W. Muesebeck, in charge; P. W. Oman, first assistant. Room 3130, South Building. Telephone, Republic 4142, extension 4381.

Conducts scientific and administrative phases of a research program relating to investigations on the taxonomy and classification of insects involving the identification of insects that are of interest in economic entomology and insect classification which is fundamental to exact identification; this service is performed for the Bureau, for other bureaus in the Department of Agriculture, for State and experiment station entomologists, and for research workers engaged on entomological problems both within the United States and throughout the world; research papers on the identification and classification of different groups of insects are prepared and published.

Insect Survey and Information.--G. J. Haeussler, in charge; D. G. Hall, first assistant. Room 4114, South Building. Telephone, Republic 4142, extensions 2991 and 2992. M. J. Edmands, in charge, Editorial Section. Room 4132, South Building. Telephone, Republic 4142, extensions 2690 and 4302.

Directs the compilation, preparation and release of informational material for the press, radio talks, news letters, service and regulatory announcements and exhibits; supervised editorial preparation and statistical review of all scientific, technical and other manuscripts prepared in the Bureau and submitted for publication; directs the insect pest survey conducted by the Bureau as a cooperative enterprise; distributes publications and other entomological and regulatory information, directs the photographic and drafting work involving custody of photographs, negatives and lantern slides; issues requests for duplicating and photographic work for the Bureau; and maintains mailing lists for the Bureau.



Insects Affecting Man and Animals.--E. F. Knipling, in charge; H. H. Stage, first assistant. Room 4140, South Building. Telephone, Republic 4142, extensions 4383 and 4384.

Conducts scientific and administrative phases of a research program relating to investigations of insect pests injurious to man and domestic animals and devises means for their destruction or control; analyzes and interprets research data for issuance in the form of reports, manuscripts and informational material for use of Bureau, public, State officials, the armed services, and others concerned; activities are conducted in close collaboration with State, armed services, Federal and other interested agencies; the work is conducted at laboratories located in Florida, Georgia, Oregon and Texas.

Japanese Beetle Control.--E. G. Brewer, in charge; Wm. Middleton, first assistant. 503 Main Street, East Orange, N. J. Telephones, Orange 3-3464 and 3-3465.

Conducts scientific, operating and administrative phases of a regulatory and control program relating to enforcement of Federal quarantines and regulatory orders on the Japanese beetle and Gypsy and brown-tail moths inspection and certification; control operations involve scouting to determine distribution and extent of infestation or infection, and application of control methods; surveys to detect spread of Dutch elm disease outside known area of infestation, and diagnose specimens collected from elm trees suspected of being infected; analyzes and interprets research data and results of control operations in the form of reports, manuscripts and informational data for use of Bureau, public, State and private agencies and others concerned; activities are conducted in active cooperation with State, Federal and other interested agencies in furtherance of regulatory and control operations and to provide the public with information and advice on control measures and practices; the work is



conducted throughout the territory infested with the insects and the Dutch elm disease.

Mexican Fruit Fly Control.--P. A. Hoidale, in charge;  
N. O. Berry, first assistant. Room 212,  
McClendon Building, Harlingen, Tex. Telephones,  
591 and 592.

Conducts scientific, operating and administrative phases of a regulatory and control program dealing with Federal quarantines and regulatory orders and application of control methods to prevent the spread of the Mexican fruit fly; surveys on Citrus Black Fly; analyzes and interprets data on results of operations in the form of reports and informational data; activities are conducted in active cooperation with State and Federal agencies, private and commercial citrus fruit growers and others concerned in the furtherance of regulatory and control measures and practices; the work is conducted in the citrus growing areas of Texas.

Personnel.--W. F. Leffler, in charge. Room 4149,  
South Building. Telephone, Republic 4142,  
extensions 4507 and 4508.

Administers the planning, direction and coordination of the Bureau's personnel program which includes organization, classification, employment, employee relations, training, and investigation phases; integrates these activities with the administrative, research, regulatory and control programs; determines personnel management requirements; formulates and gains acceptance of personnel policies.

Pink Bollworm Control.--L. F. Curl, in charge;  
R. W. White, first assistant. Room 571, Federal  
Building, San Antonio 6, Tex. Telephone,  
Fannin 7141, extension 275.

Conducts scientific, operating and administrative phases of a regulatory and control program dealing with the enforcement of Federal quarantines and regulatory orders and application of control methods to prevent the spread of the Pink bollworm and



Thurberia weevil of cotton; analyzes and interprets data on results of operations in the form of reports and informational data; activities are conducted in active cooperation with Mexico, State and Federal agencies and others concerned in the furtherance of regulatory and control operations and to provide the public with information and advice on regulatory and control measures and practices; the work is conducted throughout the cotton growing areas in the United States and Mexico.

Plant Disease Control.--J. F. Martin, in charge;  
L. K. Wright, first assistant. Room 3149,  
South Building. Telephone, Republic 4142,  
extensions 4368 and 4369.

Conducts scientific, operating and administrative phases of a program dealing with the eradication and control of the blister rust disease of white pine and the black stem rust disease of small grains; analyzes and interprets results of operations in the form of reports and informational data for use of Bureau, public, State and private agencies and others concerned; activities are conducted in active cooperation with Federal, State and private agencies in furtherance of the control operations and to provide the public with information and advice on control programs; the work is conducted in white pine forest regions and in the principal grain-growing States.

Truck Crop and Garden Insect Investigations.--W. H. White, in charge; D. J. Caffrey, first assistant. Room 3144, South Building. Telephone, Republic 4142, extension 4791.

Conducts scientific and administrative phases of a research program relating to investigations of the habits, the development and the determination of control methods for insect pests attacking truck and garden crops and plants including spider mites, millipeds, slugs and snails; analyzes and interprets research data for issuance in the form of reports,



manuscripts and informational data for use of Bureau, public, State officials, interested private agencies and others concerned; activities are conducted in cooperation with State, Federal agencies, private and other interested agencies in furtherance of the investigations and to provide the public with information and advice on control measures and practices applicable to the insect pests of these crops; the work is conducted throughout the truck crop and garden growing areas in the United States.



## LABORATORIES, OFFICES, AND FIELD HEADQUARTERS

In the following list the terms "office" and "laboratory" refer to units which report directly to the head of the division. The terms "suboffice" and "sublaboratory" refer to units that report through an office or laboratory. The terms "district office" and "district laboratory" refer to units that report through a suboffice or sublaboratory.

### ALABAMA

#### Floral

Cereal and Forage Insect Investigations (laboratory). --  
704-708 West Fifth Avenue. P. O. Box 132.  
Telephone, 64. H. C. Young, in charge.  
Investigations of white-fringed beetles.

Domestic Plant Quarantines (suboffice of Gulfport,  
Miss., office).--Hughes Building. P. O. Box 187.  
Telephone 64. W. O. Owen, in charge.  
Control, suppression, and prevention of spread of  
white-fringed beetles.

#### Mobile

Domestic Plant Quarantines (suboffice of Gulfport,  
Miss., office).--Room 111, Federal Building.  
P. O. Box 670. Telephone, 2-3641, extension 214.  
D. E. Read, in charge.  
Sweetpotato weevil control and eradication.

Domestic Plant Quarantines (suboffice of Gulfport,  
Miss., office.)--Room 111, Federal Building.  
P. O. Box 670. Telephone, 2-3641, extension 214.  
K. S. Rohwer, in charge. Garage: 161-165 West  
Water Street.  
Control, suppression, and prevention of spread of  
white-fringed beetles.



## ALABAMA

### Mobile

Foreign Plant Quarantines (office). --Room 209, U. S. Courthouse and Customhouse, Mobile 8. P. O. Box 1413. Telephone, 2-3641, extension 223. J. R. Wood, in charge.  
Enforcement of foreign plant quarantines.

### Monroeville

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --6 Lindsey Building. P. O. Box 409. C. L. Stanford, in charge.  
Control, suppression, and prevention of spread of white-fringed beetles.

### Montgomery

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --Rooms 304-305 Old Post Office Building. P. O. Box 1886. Telephone, 3-7861. Madimore Brunson, in charge.  
Control, suppression, and prevention of spread of white-fringed beetles.

### Spring Hill

Insects Affecting Man and Animals (sublaboratory of Savannah, Ga., laboratory). --Laboratory State Nursery (7 miles west of Mobile on Old Shell Road, P. O. Box 2217, Spring Hill. Telephone Mobile 6-6856. J. M. Coarsey, in charge.  
Investigations on life history, habits, and control of imported fire ant. (R & M Project)



ALASKA

Anchorage

Foreign Plant Quarantines (office). --P. O. Box 312.

C. M. Baker, in charge.

Enforcement of foreign plant quarantines.

Fairbanks

Foreign Plant Quarantines (office). --Room 403,

Federal Building. P. O. Box 50. C. E. Prince,  
in charge.

Enforcement of foreign plant quarantines.

## ARIZONA

### Douglas

Foreign Plant Quarantines (office). --Room 207, U. S. Inspection Station. P. O. Box 943. Telephone, 64. B. R. Anderson, in charge.  
Enforcement of foreign plant quarantines.

### Mesa

Cotton Insect Investigations (sublaboratory of Tucson, Ariz., laboratory). --Post Office Building. P. O. Box 534. Telephone, 387. L. W. Sheets, in charge.

Investigations of hemipterous and other insects of cotton, and control with insecticides. Cotton insect surveys in Arizona, California, and New Mexico.

### Naco

Foreign Plant Quarantines (office). --Room 107, U. S. Border Station. P. O. Box 94. Telephone, Bigbee 085-F.W.1. W. F. Maner, in charge.  
Enforcement of foreign plant quarantines.

### Nogales

Foreign Plant Quarantines (office). --Room 128, Federal Inspection Station. P. O. Box 688. Telephone, 276. G. F. Callaghan, in charge.  
Enforcement of foreign plant quarantines.

Mexican Fruit Fly Control (suboffice of Harlingen, Texas office). --210 Federal Bldg. P. O. Box 688. W. E. Gunderson, in charge.  
Conducting surveys for citrus black fly in Sonora District, Republic of Mexico

### Phoenix

Grasshopper Control (suboffice of Denver, Colo., office). --Room 211 Printery Building. Telephone, 4-4062. Geo. E. Cavin, in charge.  
State headquarters for grasshopper control activities.



## ARIZONA

### Phoenix

Truck Crop and Garden Insect Investigations (laboratory). --1743 West Culver Street. Telephone, 3-8886. O. A. Hills, in charge.

Investigations of insects affecting vegetable seed crops.

### Safford

Pink Bollworm Control (suboffice of Phoenix, Ariz., office). --Room 309, U. S. Post Office Building. P. O. Box 246. Telephone, 10. G. F. McLain, in charge.

Quarantine operations against the pink bollworm and *Thurberia* weevil.

### Tempe

Cereal and Forage Insect Investigations (laboratory). --415 East 8th Street. P. O. Box 187. Telephone, 36. O. L. Barnes, in charge.

Studies on the biology and control of grasshoppers and of insects affecting alfalfa grown for hay and seed.

### Tucson

Bee Culture (laboratory). --Department of Entomology, University of Arizona. F. E. Todd, in charge. The effect of insecticides and various agricultural practices on insect pollination.

Cotton Insect Investigations (laboratory). --Room 232, Federal Building, Broadway and Scott Streets. P. O. Box 1910. Telephone 41311. W. A. Stevenson, in charge.

Investigations of hemipterous and other insects of cotton and their control. Cotton insect surveys in Arizona, California, and New Mexico.

ARIZONA

Tucson

Pink Bollworm Control (suboffice of El Paso, Texas, office). --Room 311, Post Office Building, P. O. Box 1127. Telephone 3-9131. J. C. Gay, in charge.

Quarantine operations against the pink bollworm and *Thurberia weevil*.



## CALIFORNIA

### Albany

Foreign Parasite Introduction (laboratory). --1050 San Pablo Avenue, University of California. Gill Tract. J. K. Holloway, in charge.

Rearing, colonization, and field studies of insect enemies imported for biological control of the Klamath weed.

### Alhambra

Truck Crop and Garden Insect Investigations (laboratory). --1208 East Main Street. Telephone Atlantic 2-1056. R. E. Campbell, in charge. Investigations of tomato, cabbage, onion, and bean insects.

### Anaheim

Control Investigations (sublaboratory of Beltsville, Md., laboratory). --P. O. Box 511. Post Office Building, 113 West Broadway. Telephone, 4365. G. T. Bottger, in charge. Insecticide-testing laboratory.

### Bakersfield

Foreign Plant Quarantines (office). --2610 M Street. P. O. Box 946. Telephone, 7-7671. L. A. Burtch, in charge. Enforcement of foreign plant quarantines.

### Berkeley

Forest Insect Investigations (laboratory). --Room 29, Forestry Building. University of California. Telephone, Ashberry 3-7747. F. P. Keen, in charge.

Investigations of forest insects, and technical supervision of insect control projects in California.

## CALIFORNIA

### Berkeley

Plant Disease Control (regional office). --2288 Fulton Street, Berkeley 4. Telephone, Ashberry 3-8520. W. V. Benedict, in charge.

Field direction and general supervision of the white pine blister rust control activities in the Pacific coast region.

Plant Disease Control (regional office). --Room 4, Forestry Building, University of California. Telephone, Ashberry 5252. H. R. Offord, in charge.

Laboratory and field tests of chemical and mechanical measures for control of white pine blister rust.

### Calexico

Foreign Plant Quarantines (office). --Room 203, U. S. Border Station, 1st and Hefferman Streets. Box 707. Telephone, 428. O. A. Pratt, in charge.

Enforcement of foreign plant quarantines.

### Chico

Fruit Insect Investigations (office). --336 Broadway. Telephone, 2373. E. H. Fosen, in charge. Eradication of Hall Scale.

### Davis

Bee Culture (laboratory). --Room 244, Animal Science Building, Agricultural College. Telephone, 3611, extension 237. G. H. Vansell, in charge. Studies in pollination and Pacific Coast methods of beekeeping.



## CALIFORNIA

### Eureka

Foreign Plant Quarantines (office). --833 Sixth Street.

P. O. Box 486. Telephone, 797. H. C.

Ellingwood, in charge.

Enforcement of foreign plant quarantines.

### Fresno

Fruit Insect Investigations (laboratory). --712

Elizabeth Street, Fresno 3. Telephone, 2-8631.

P. Simmons, in charge.

Biology and control of dried-fruit insects.

### Los Angeles

Foreign Plant Quarantines (office). --Room 600, 808

North Spring Street, Los Angeles, 12. Telephone,

Mutual 9211, station 3258. H. J. Ryan, in

charge.

Enforcement of foreign plant quarantines.

Foreign Plant Quarantines (office). --Room 204,

State Building, 217 West First Street, Los

Angeles 12. Telephone, Madison 1271, extension

771. L. L. Cranford, in charge.

Enforcement of foreign plant quarantines.

### Modesto

Cereal and Forage Insect Investigations (sub-laboratory  
of Manhattan, Kans., laboratory). --1449

Sunrise Avenue, Telephone 6022-J. H. D.

Nelson, in charge.

Research on insects attacking dried beans and peas  
in storage. (R & M project)

### Monterey

Foreign Plant Quarantines (office). --1261 Second

Avenue. Telephone, Monterey 8168. R. N.

Weir, in charge.

Enforcement of foreign plant quarantines.

## CALIFORNIA

### Oxnard (Port Hueneme)

Foreign Plant Quarantines (office). --Oxnard Chamber of Commerce, 345 North 5th Street. Mailing address: Oxnard, Calif. Telephone, Oxnard 62213. W. M. Dunning, in charge.  
Enforcement of foreign plant quarantines.

### Riverside

Domestic Plant Quarantines (regional office of San Antonio, Tex., office). --Room 200, Federal Building. P. O. Box 1066. Telephone, 3613. C. H. Rothe, in charge.  
Peach mosaic control and eradication activities in the western area.

Fruit Insect Investigations (laboratory). --Post Office Building. P. O. Box 1066. Telephone, 3613. L. S. Jones, in charge.  
Studies of possible insect vectors of peach mosaic and other virus diseases of stone fruits.

### Sacramento

Cereal and Forage Insect Investigations (sub-laboratory of Beltsville, Md., laboratory). --Room 476, Federal Building, Ninth and I Streets. P. O. Box 1857. Telephone, Main 3461. W. B. Noble, in charge.  
Studies of pea aphid control in alfalfa.

Foreign Plant Quarantines (office). --State Office Building No. 1, Tenth and L Streets, Sacramento 14. Telephone, Capitol 2-4711, extensions 3248 and 3249. A. P. Messenger, in charge.  
Enforcement of foreign plant quarantines.



## CALIFORNIA

### Sacramento

Grasshopper Control (suboffice of Denver, Colo., office). --Room 474 Federal Building, 9th and I Streets. P. O. Box 1885. Telephone, Gi. 2-6774. S. S. Smith, in charge.  
State headquarters for grasshopper control activities.

### Salinas

Foreign Plant Quarantines (office). --Courthouse, Church and West Alisal Streets. Telephone, Salinas 3911, extension 21. P. A. Kantor, in charge.  
Enforcement of foreign plant quarantines.

### San Diego

Foreign Plant Quarantines (office). --Room 308, Broadway Pier Building, San Diego, 12. P. O. Box 617. Telephone, Franklin 9-1338. R. H. Buffham, in charge.  
Enforcement of foreign plant quarantines.

Mexican Fruit Fly Control (suboffice, Harlingen, Tex., office). --7020 Akins Street, Encanto Station. R. C. Page, in charge.  
Conducting surveys for citrus black fly in Baja, California district, Republic of Mexico.

### San Francisco

Foreign Plant Quarantines (office). --Room 24, Agriculture Building, Embarcadero at foot of Mission Street, San Francisco 5. Telephone, Garfield 1-7827. C. E. Cooley, Supervisor, California and Hawaii area.  
Supervision of the enforcement of foreign plant quarantines in California and Hawaii area.

## CALIFORNIA

### San Francisco

Foreign Plant Quarantines (office). --Room 2,  
Agriculture Building, Embarcadero at foot of  
Mission Street, San Francisco 5. Telephone,  
Garfield 1-0513. W. N. Ross, in charge.  
Enforcement of foreign plant quarantines.

### San Luis Obispo

Foreign Plant Quarantines (office). --P. O. Box 637,  
Agriculture Inspection Building, Courthouse  
Grounds. Telephone, 1344. T. Chalmers, in  
charge.  
Enforcement of foreign plant quarantines.

### San Pedro

Foreign Plant Quarantines (office). --Room 104, Ferry  
Building. P. O. Box 401. Telephone, Terminal  
2-5597. R. D. Clemens, in charge.  
Enforcement of foreign plant quarantines.

### San Ysidro

Foreign Plant Quarantines (office). --Room 229,  
Federal Building, International Border.  
Telephone, 2401. F. E. Swan, in charge.  
Enforcement of foreign plant quarantines.

### Santa Barbara

Foreign Plant Quarantines (office). --P. O. Box 127,  
Service Building, Courthouse. Telephone,  
3943-44. W. S. Cummings, in charge.  
Enforcement of foreign plant quarantines.



## CALIFORNIA

### Santa Paula

Foreign Plant Quarantines (office). --County Agricultural Building, 815 Santa Barbara Street.  
P. O. Box 889. Telephone, 258. C. J. Barrett,  
in charge.

Enforcement of foreign plant quarantines.

### Stockton

Foreign Plant Quarantines (office). --1868 East Hazelton Ave. P. O. Box 1809. Telephone, 6-6806.  
A. E. Mahoney, in charge.

Enforcement of foreign plant quarantines.

### Ventura

Foreign Plant Quarantines (office). --Agricultural Building, Ventura Junior College, 2155 East Main Street. Telephone, Ventura 6131.  
Albert Bicker, in charge.

Enforcement of foreign plant quarantines.

Truck Crop and Garden Insect Investigations (laboratory). --Mound Avenue on Palomares Tract, 1/4 mile east of Five Points (no street number).  
P. O. Box 1330. Telephone, 5636. M. W. Stone, in charge.

Investigations of wireworms.

### Whittier

Fruit Insect Investigations (laboratory). --724 Earlham Drive. P. O. Box 70. Telephone, 432-10.  
A. W. Cressman, in charge.

Investigations of California red scale, and other insects affecting citrus.

CANAL ZONE

Balboa

Fruit Fly Investigations (laboratory). --Building 0902,  
Amador Road. P. O. Drawer C. Telephone,  
2485. J. Zetek, in charge.

Investigations on biology, host-fruit relations, and  
control of the Central American Fruit flies.



## COLORADO

### Denver

Grasshopper Control (divisional headquarters). --131

Speer Boulevard, Denver 3, Colo. Telephone, Tabor 2329. Claude Wakeland, in charge.

Headquarters for grasshopper control activities in 24 Central and Western states, Mormon cricket control in 12 Great Plains and Rocky Mountain States and chinch bug control work in the Central States, and in North Carolina.

### Fort Collins

Forest Insect Investigations (laboratory). --Room 233

Forestry Building, Colorado A. and M. College. Telephone, 1101, extension 67. N. D. Wygant, in charge.

Investigations, surveys, and technical supervision of insect control projects in the central and southern Rocky Mountain regions.

Grasshopper Control (suboffice of Denver, Colo., office). --Old Electrical Engineering Building, Colorado State College of Agriculture. P. O. Box 276. Telephone, 1101, extension 18.  
K. R. Bakke, in charge.

State headquarters for grasshopper and Mormon cricket control activities.

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Old Electrical Building, Colorado State College of Agriculture. P. O. Box 276.

Telephone, 1101. E. A. Lungren, in charge.

State leadership of the black stem rust control activities in Colorado and Wyoming.

### Palisade

Domestic Plant Quarantines (suboffice of Riverside, Calif., regional office). --P. O. Box 145, A. G. Felton Bldg. Room 8. Telephone 3613. M. A. Sisson, in charge.

Peach Mosaic control and eradication work in Colorado and Utah.

## CONNECTICUT

### Ansonia

Gypsy Moth Control (district office of Greenfield, Mass., office). --4 Holbrook Street. P. O. Box 568.

F. C. Rich, in charge.

Supervision of scouting and control work against the gypsy moth.

### Danielson

Gypsy Moth Control (suboffice of New Haven, Conn., office). --Connecticut Agricultural Experiment Station. P. O. Box 325. Telephone, 4-5762.

O. B. Cooke, in charge.

Supervision of scouting and control work against the gypsy moth.

### New Haven

Forest Insect Investigations (laboratory). --335

Prospect Street, New Haven 11. Telephone, 8-3082. R. C. Brown, in charge.

Investigations of forest and shade tree insects, surveys, and technical supervision of forest insect control projects in North Atlantic states.

Gypsy Moth Control (office). --Office of State and Station Entomologist, Connecticut Agricultural Experiment Station, 123 Huntington Street, New Haven 4. P. O. Box 1106. Telephone, 5-4173. R. B. Friend, in charge.

State leadership in cooperative control of the gypsy moth.

Plant Disease Control (suboffice of Cambridge, Mass., office). --Room 118, State Agricultural Experiment Station, 123 Huntington Street, New Haven 4. J. E. Riley, Jr., in charge. Mail address: P. O. Box 1106. Telephone, 6-3591 (BRC).

State leadership in white pine blister rust control activities.



CONNECTICUT

Norfolk

Gypsy Moth Control (district office of Greenfield,  
Mass., office). --North Street. P. O. Box 411.  
Telephone 411. G. C. Tierney, in charge.  
Supervision of scouting and control work against  
the gypsy moth.

## DISTRICT OF COLUMBIA

### Washington

Domestic Plant Quarantines (office). --Room 2150, South Building, United States Department of Agriculture, Washington 25, D. C. Telephone Republic 4142, extension 4587. F. P. Hubert, in charge.

District of Columbia plant, pest regulations and transit inspection.

Foreign Plant Quarantines (office). --Inspection House, 224 12th Street, S. W., Washington 25, D. C. Telephone, Republic 4142, extension 2598. W. B. Wood, in charge.

Enforcement of foreign plant quarantines.

Insect Identification (laboratory). --Room 3130, South Building, United States Department of Agriculture, Washington 25, D. C. Telephone, Republic 4142, extension 4381. C. F. W. Muesebeck, in charge. Identification of all stages of insects for the Bureau, for other bureaus of the United States Department of Agriculture and other Federal agencies, for the State and experiment station entomologists, and others; research in insect classification.



## FLORIDA

### Belle Glade

Cereal and Forage Insect Investigations (sub-laboratory of Houma, La., laboratory). --Everglades Experiment Station. Telephone 2640. Ralph Mathes, in charge.

Studies on the sugarcane borer and its control by insecticides, parasites, and planting of resistant sugarcane varieties, insecticidal control of wireworms and observations on miscellaneous insects attacking sugarcane.

### Coral Gables

Pink Bollworm Control (office). --Room 308, First National Bank Bldg., P. O. Box 1198. Telephone, 4-7745. J. I. Cowger, in charge.

Wild cotton eradication program.

Pink Bollworm Control (mechanical shop). --2205 Salzedo Street. Telephone, 83-7573. (Temporarily vacant), in charge.

Mechanical shop for wild cotton eradication program.

### Gainesville

Foreign Plant Quarantines (office). --State Plant Board of Florida, Room 507, John F. Seagle Building, West University Avenue. Telephone 8538.

W. H. Merrill, in charge.

Enforcement of foreign plant quarantines.

Insects Affecting Man and Animals (sub-laboratory of Savannah, Ga., laboratory). --College of Agriculture and the Agriculture Experiment Station of the University of Florida. C. M. Jones, in charge.

Biological and ecological studies of horse flies.  
(R M A Project)

## FLORIDA

### Jacksonville

Domestic Plant Quarantines (office). --Room 445,  
New Post Office Building, 311 West Monroe  
Street, Jacksonville 1. P. O. Box 1713.  
Telephone, 4-7111, extension 63. G. D. Barcus,  
in charge.

Transit-inspection activities.

Foreign Plant Quarantines (office). --Room 445, New  
Post Office Building, 311 West Monroe Street,  
Jacksonville 1. P. O. Box 1713. Telephone,  
4-7111, extension 63. G. D. Barcus, in charge.  
Enforcement of foreign plant quarantines.

### Key West

Foreign Plant Quarantines (office). --Room 226,  
Federal Building, 307 Simonton Street. P. O.  
Box 990. Telephone, 299. R. G. Milner, in  
charge.

Enforcement of foreign plant quarantines.

### Miami

Foreign Plant Quarantines (office). --Pier No. 2,  
Warehouse 2-A City Dock, 2d Floor (telegrams  
and express only), Miami 5. Mailing address:  
P. O. Box 842. Telephone, 33505. C. R.  
Shepard, in charge.

Enforcement of foreign plant quarantines.

Foreign Plant Quarantines (office). --Plant Inspection  
House, Building T-202, Avenue A, International  
Airport, Miami 25. Box 4021. Telephone,  
88-2495. B. P. Stewart, in charge.

Enforcement of foreign plant quarantines.



## FLORIDA

### Monticello

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --P. O. Box 101. E. H. Frederic, in charge.

Sweetpotato weevil control and eradication.

Fruit Insect Investigations (laboratory). --Florida Agricultural Experiment Substation, Waukeenah Road, 1-1/2 miles south. Box 25. A. M. Phillips, in charge.

Investigations of pecan insects.

### Orlando

Insects Affecting Man and Animals (laboratory). --636 West Livingston Avenue. P. O. Box 3391. Telephones, 6151, 6152, and 6153. W. V. King, in charge.

Research on insects affecting the armed forces.  
Development of insect repellents for the armed forces.

### Pensacola

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --Room 18, Federal Building. P. O. Box 343. Telephone, 5652. T. W. Boyd, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

Foreign Plant Quarantines (office). --Room 312-B, Federal Building, Palafox and Chase Streets. P. O. Box 606. Telephone, 7944. H. C. Jackson, in charge.

Enforcement of foreign plant quarantines.

## FLORIDA

### Port Everglades

Foreign Plant Quarantines (office). --Room 102,  
Customhouse. Mailing address: P. O. Box 33,  
Fort Lauderdale, Fla. Telephone, Fort  
Lauderdale 5963. J. B. Guthrie, Jr., in charge.  
Enforcement of foreign plant quarantines.

### Quincy

Truck Crop and Garden Insect Investigations (labora-  
tory). --209 Washington Street. P. O. Box 549.  
Telephone, 243-R. F. S. Chamberlin, in  
charge.

Survey of insects affecting vegetable crops, and  
investigations on tobacco insects.

### Saint Lucie

Fruit Insect Investigations (laboratory). --P. O. Box  
112, Fort Pierce, Fla. Telephone, Fort Pierce  
183. Herbert Spencer, in charge.

Investigations on citrus mites, scale insects, and  
other subtropical fruit insects.

### Tampa

Foreign Plant Quarantines (office). --Room 113, U. S.  
Customs Appraisers Stores Building, corner  
Pratt and Water Streets, Tampa 1. P. O. Box  
266. Telephone 2-58-621. A. S. Mason, in  
charge.

Enforcement of foreign plant quarantines.

### West Palm Beach

Foreign Plant Quarantines (office). --Room 216,  
Federal Building, Olive and Fern Streets. Box  
2265. Telephone, 4751. G. A. Helseth, in  
charge.

Enforcement of foreign plant quarantines.



FRANCE

Rueil-Malmaison (Paris)

Foreign Parasite Introduction (laboratory). --58 rue  
Jules Parent. H. L. Parker, in charge.  
Collection and importation of natural enemies of  
agricultural pests.

## GEORGIA

### Albany

Fruit Insect Investigations (laboratory). --Fairgrounds,  
North Jefferson and Eighth Streets. P. O. Box  
107. Telephone, 127. M. R. Osburn, in charge.  
Investigations of pecan insects.

### Atlanta

Domestic Plant Quarantines (suboffice of Houston, Tex.,  
office). --Atlanta Terminal Railway Post Office.  
Telephone, Main 3517, extension 79. H. M.  
Williams, in charge.  
Transit-inspection activities.

Foreign Plant Quarantines (office). --Room 527, New  
Post Office Building. Telephone, Main 3517,  
extension 268. (Temporarily vacant), in charge.  
Enforcement of foreign plant quarantines.

### Covington

Domestic Plant Quarantines (suboffice of Macon, Ga.,  
office). --2d Floor, Masonic Building. P. O.  
Box 648. Telephone, 2128. T. E. Kinsey, in  
charge.  
Control, suppression, and prevention of spread of  
white-fringed beetles.

### Dublin

Domestic Plant Quarantines (suboffice of Macon, Ga.,  
office). --Post Office Building. P. O. Box 493.  
Telephone, 118. Vacancy, in charge.  
Control, suppression, and prevention of spread of  
white-fringed beetles.



## GEORGIA

### Fitzgerald

Domestic Plant Quarantines (suboffice of Macon, Ga., office). --Chamber of Commerce Building. P. O. Box 212. Telephone, 38. P. G. Geiger, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

### Fort Valley

Control Investigations (laboratory). --P. O. Box 914. Telephone, 466-J. G. R. Swank, in charge.

Development of treatments for plants, plant products and soil regulated by the white-fringed beetle quarantine.

Fruit Insect Investigations (laboratory). --Church Street. Box 527. Telephone, 53. O. I. Snapp, in charge. Investigations on the control of insects attacking peach trees.

Fruit Insect Investigations (laboratory). --U. S. D. A. Horticultural Laboratory. P. O. Box 162.

Telephone, 29. W. F. Turner, in charge. Studies of insect vectors of the phony peach disease.

### Macon

Domestic Plant Quarantines (office). --632 Mulberry Street. Telephone, Ivy 510. G. G. Rohwer, in charge.

South Atlantic coast field headquarters for control, suppression, and prevention of spread of white-fringed beetles.

Domestic Plant Quarantines (suboffice of Macon, Ga., office). --632 Mulberry Street. P. O. Box 896. Telephone, Ivy 510. T. Duck, Jr., in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

## GEORGIA

### M a c o n--Continued

Domestic Plant Quarantines (suboffice of San Antonio, Tex., office). --311 Professional Bldg. Telephone Ivy 896. T. D. Persons, in charge.  
Phony peach disease control and eradication.

Domestic Plant Quarantines (regional office of San Antonio, Tex., office). --311 Professional Bldg. Telephone, Ivy 896. H. L. Bruer, in charge.  
Phony peach disease control and eradication activities in the Southeastern States.

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --632 Mulberry Street. Telephone, Ivy 510. G. W. R. Davidson, in charge.  
Technical field studies on white-fringed beetle control.

### O g l e t h o r p e

Domestic Plant Quarantines (suboffice of Macon, Ga., office). --County Courthouse, c/ o County Agent. P. O. Box 221. Telephone, 31. G. C. Bryant, in charge.  
Control, suppression, and prevention of spread of white-fringed beetles.

### S a v a n n a h

Foreign Plant Quarantines (office). --Room 107, Customhouse. Telephone, 3-3221. V. C. Durham, in charge.  
Enforcement of foreign plant quarantines.

Insects Affecting Man and Animals (laboratory). --Fair Grounds. Box 78. Telephone, 3-7675. W. G. Bruce, in charge.

Investigations of ticks affecting man, flies that contaminate foods, and screwworm advices. R. M. A. project on treating of building materials of agricultural origin to prevent insect damage.



## GEORGIA

### Statesboro

Domestic Plant Quarantines (suboffice of Macon, Ga., office). --County Agent's Office. P. O. Box 641. Telephone, 276. J. B. Smith, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

### Tifton

Cereal and Forage Insect Investigations (sub-laboratory of Manhattan, Kans., laboratory). --Coastal Plain Experiment Station. D. W. La Hue, in charge.

Investigations of insects attacking stored corn and corn products in the Southeastern Coastal Plains region.

Cotton Insect Investigations (laboratory). --Coastal Plain Experiment Station, Moore Highway 1 mile northwest of Tifton. Telephone, Tifton 500 or 168. P. M. Gilmer, in charge.

Control of boll weevil and other insects of cotton. Cotton insect surveys in Florida and Georgia.

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --C. W. Fulwood Building, Second Street. P. O. Box 181. Telephone, 1269. F. R. Blackwell, in charge.

Sweetpotato weevil control and eradication.

## HAWAII

### Hilo

Foreign Plant Quarantines (office). --Room 236,  
Federal Building. E. B. Fryer, in charge.  
Enforcement of foreign plant quarantines.

### Honolulu

Foreign Plant Quarantines (office). --Room 248,  
Federal Building, Honolulu 9. P. O. Box 340.  
Telephone, Honolulu 52931, extension 17. C. L.  
Ritchie, in charge.  
Enforcement of quarantine governing movement of  
fruits and vegetables from Hawaii to the mainland.

Foreign Plant Quarantines (office). --663 Ilalo Street,  
Honolulu 4. P. O. Box 2520. Telephone, 3820.  
Wm. C. Look, in charge.  
Enforcement of foreign plant quarantines.

Oriental Fruit Fly Investigations--Office of Chief of  
Bureau (laboratory). --Fruit Fly Laboratory,  
Bureau of Entomology and Plant Quarantine,  
Honolulu 4. P. O. Box 2280. Telephone, 98455.  
Walter Carter, Director.  
Investigations of the Oriental Fruit Fly and its  
control, including importation and colonization of  
natural enemies.

### Koloa (Kauai)

Foreign Plant Quarantines (office). --Board of  
Agriculture and Forestry. P. O. Box 1105.  
Telephone, 6 White 229. Stephen Au, in charge.  
Enforcement of foreign plant quarantines.



## IDAHO

### Coeur d'Alene

Forest Insect Investigations (laboratory). --Federal Building, Fourth Street and Lakeside Avenue (best approach is by bus from Spokane, Wash.). P. O. Box 630. Telephone 76. J. C. Evenden, in charge.

Investigations, surveys, and technical supervision of insect control projects in the northern Rocky Mountain region.

### Moscow

Truck Crop and Garden Insect Investigations (laboratory). --Entomology Building, University of Idaho. P. O. Box 73. Telephone, 5716. Ralph Schopp, acting in charge.

Investigations of pea insects.

### Twin Falls

Grasshopper Control (suboffice of Denver, Colo., office). --Blue Lakes Boulevard, North. P. O. Box 1100. Telephone, 1887. K. E. Evans, in charge.

State headquarters for grasshopper and Mormon cricket control activities.

Truck Crop and Garden Insect Investigations (laboratory). --Suburbs of Twin Falls, on Blue Lake Boulevard. P. O. Box 1100. Telephone, 452. J. R. Douglass, in charge.

Investigations of insects affecting sugar beets and onions.

## ILLINOIS

### Chicago

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --Room 800, U. S. Customs Building, 610 South Canal Street, Chicago 7. Telephone, Harrison 6910, extension 267. J. M. Moran, in charge.  
Transit-inspection activities.

Foreign Plant Quarantines (office). --Room 800, U. S. Customhouse, 610 South Canal Street, Chicago 7. Telephone, Harrison 7-6910, extension 266. F. O. Dodd, in charge.  
Enforcement of foreign plant quarantines.

### Urbana

Cereal and Forage Insect Investigations (laboratory). --Post Office Building. P. O. Box 32. Telephone, 7-4120 or University 207. R. A. Blanchard, in charge.

Investigations of insects attacking corn, including insecticides for control of the corn earworm and development of corn resistant to the earworm.

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Post Office Building. P. O. Box 112. Telephone, Champaign-Urbana Exchange 7-2370. R. W. Bills, in charge.  
State leadership in black stem rust control activities.



## INDIANA

### Lafayette

Cereal and Forage Insect Investigations (laboratory). --

Room 207, Post Office Building, 4th and Ferry Streets. P. O. Box 495. Telephone, 5903.

Philip Luginbill, in charge.

Investigations of insects attacking cereal crops and pastures, including corn earworm, hessian fly, chinch bug and white grubs, and development of wheats resistant to the hessian fly.

### Vincennes

Fruit Insect Investigations (laboratory). --1237

Washington Avenue. Telephone, 173. D. W.

Hamilton, in charge.

Investigations of codling moth and other fruit insects.

Insecticide Investigations (laboratory). --1237

Washington Avenue. Telephone, 173. J. E.

Fahey, in charge.

Spray residue studies; chemical development of insecticides for codling moth control.

### West Lafayette

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Purdue Experiment Station Annex.

Telephone, 3804. Stanley Castell, in charge.

State leadership in black stem rust control activities.

IOWA

Ames

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Botany Hall, Iowa State College.

Telephone, 729. A. H. Hagge, in charge.

State leadership in black stem rust control activities.

Cereal and Forage Insect Investigations (sub-laboratory of Ankeney, Iowa, laboratory). --Insectary

Building, Iowa State College, Telephone 2500, extension 474. Tom A. Brindley, in charge.

Participates in the direction of the program of research on the European corn borer conducted in cooperation with the Iowa State Agriculture Experiment Station.

Ankeny

Cereal and Forage Insect Investigations (laboratory). --

European Corn Borer Research Laboratory  
Agricultural Experiment Station, Ankeny Field  
Station, Building 35. Mailing address: Box 97,  
Highland Park Station, Des Moines 13, Iowa.

Telephone, Des Moines 29823. W.G. Bradley,  
in charge.

Field headquarters for European corn borer investigations.



## KANSAS

### Garden City

Grasshopper Control (suboffice of Denver, Colo., office). --Room 9, Knox Building, 401-1/2 North Main Street. Telephone, 5782. J. S. Riss, in charge.

State headquarters for grasshopper control activities.

### Hutchinson

Cereal and Forage Insect Investigations (laboratory). --Room 201, Post Office Building. Telephone, 5367. H. H. Walkden, in charge.

Research on the southwestern corn borer and on control of insects infesting stored grain.

### Manhattan

Cereal and Forage Insect Investigations (laboratory). --520 N. Juliette St. Telephone, 2535. R. T. Cotton, in charge.

Studies of the control of insects attacking stored grains and milled cereal products in farm storage, mills, elevators, warehouses, and freight cars; development of varieties of wheat resistant to the hessian fly; and biology of grasshoppers.

## LOUISIANA

### Amite

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --Room 8, Guaranty Trust Bank Building. P. O. Box 295. Telephone, 3601.  
W. B. Hollingsworth, in charge.  
Sweetpotato weevil control and eradication.

### Baton Rouge

Bee Culture (laboratory). --Agricultural Center, State University. Mailing address: University Station, Baton Rouge. Telephone, 2-4781, extension 19.  
W. Whitcomb, Jr., in charge.  
Investigations on methods of queen rearing, package-bee production, and genetics of bees.

Truck Crop and Garden Insect Investigations (laboratory). --Louisiana Agricultural Experiment Station. Mailing address: Agricultural Center, University Branch, Baton Rouge 3. Telephone, 2-4781, extension 214. K. L. Cockerham, in charge.

Investigations on various species of cabbage caterpillars, turnip aphid, and sweetpotato weevil.

### Houma

Cereal and Forage Insect Investigations (laboratory). --  
One mile west of Houma on U. S. Highway 90  
(turn right and follow Bayou to U. S. Sugar Station). P. O. Box 387. Telephone 5042.  
J. W. Ingram, in charge.

Studies on sugarcane insects, insect transmission of sugarcane diseases, development of sugarcane resistant to the sugarcane borer, and parasitic enemies of sugarcane insects.



LOUISIANA

Lafayette

Control Investigations (laboratory). --Box 194, S. L. Station. C. H. Gaddis, in charge.  
Development of fumigation treatments for sweet-potatoes infested with sweetpotato weevil.

New Orleans

Domestic Plant Quarantines (suboffice of Houston, Tex., office). --4425 Bienville Avenue. P. O. Box 7086, Mid-city Station. Telephone, Audubon 3860. C. P. O'Brien, in charge.  
Transit-inspection activities.

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --4425 Bienville Avenue. P. O. Box 7086, Mid-city Station. Telephone, Audubon 3860. C. P. O'Brien, in charge.  
Garage: 500 North Hennessy Street.  
Control, suppression, and prevention of spread of white-fringed beetles.

Foreign Plant Quarantines (office). --Room 200, 1539 Jackson Avenue, New Orleans 13. Telephone, Canal 6651, extension 60. W. T. Dillard, Supervisor, Gulf coast area.  
Supervision of enforcement of foreign plant quarantines in the Gulf coast area.

Foreign Plant Quarantines (office). --Room 319, Customhouse, 423 Canal Street, New Orleans 16. Telephone, Magnolia 4451, extension 301.  
T. J. Baker, in charge.  
Enforcement of foreign plant quarantines.

LOUISIANA

Opelousas

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --117 West Landry Street. P. O. Box 588. Telephone, 3506. H. I. Anderson, in charge.

Sweetpotato weevil control and eradication.

Shreveport

Fruit Insect Investigations (laboratory). --Room 608, Courthouse, Shreveport 47. Telephone, 2-5023. W. C. Pierce, in charge.

Studies of pecan insects.

Tallulah

Cotton Insect Investigations (laboratory). --Two miles south of Tallulah on U. S. Highway 65. P. O. Box 830. Telephone, 49. R. C. Gaines, in charge.

Investigations of cotton insects and their control.  
Cotton insect surveys in Arkansas and Louisiana.



## MAINE

### Auburn

Plant Disease Control (district office of Augusta, Maine, suboffice). --53 Court Street. P. O. Box 33. Telephone, Lewiston 2-2852. M. G. Calderara, in charge.

White pine blister rust control activities.

### Augusta

Gypsy Moth Control (office). --Office of Chief, Division of Plant Industry, State House. Telephone, 1200. E. L. Newdick, in charge.

State leadership in cooperative control of the gypsy moth and the brown-tail moth.

Plant Disease Control (suboffice of Cambridge, Mass., office). --Maine Forest Service, State House. Telephone, 1200, extension 210. W. O. Frost, in charge.

State leadership in white pine blister rust control activities.

### Belfast

Plant Disease Control (district office of Augusta, Maine, suboffice). --Room 2, Post Office Building, Post Office Square. Telephone, 191. H. G. Bradbury, Jr., in charge.

White pine blister rust control activities.

### Bridgton

Plant Disease Control (district office of Augusta, Maine, suboffice). --40 Main Street. Telephone, 137-2. J. B. Pike, Jr., in charge.

White pine blister rust control activities.

MAINE

Orono

Truck Crop and Garden Insect Investigations (laboratory). --c/o Agricultural Experiment Station, Orono (November to March). Telephone, 441, extension 39. c/o Aroostock Farms, Presque Isle, Route 2 (April to October). W. A. Shands, in charge.

Investigations of aphids attacking seed and culinary potatoes.

York Village

Gypsy Moth Control (suboffice of Augusta, Maine, office). --Division of Plant Industry, York Street. Telephone, 458-W. N. R. Trafton, in charge. Supervision of scouting and control work against the gypsy moth and the brown-tail moth.



## MARYLAND

### Baltimore

Foreign Plant Quarantines (office). --Room 200-201,  
Customhouse, Gay, Water, and Lombard  
Streets, Baltimore 2. Telephone, Plaza 8460,  
extension 73. W. A. Ranck, in charge.  
Enforcement of foreign plant quarantines.

Japanese Beetle Control (regional office). --Room 407,  
Appraisors Stores Building, 103 South Gay  
Street. Telephone, Plaza 8460, extension 41.  
M. J. Kelly, in charge.  
Enforcement of Japanese beetle quarantine in  
Maryland (except Eastern Shore), including inspec-  
tion and certification service.

### Beltsville\*

Bee culture (divisional headquarters). --Room 110,  
Building A, Agricultural Research Center.  
Telephone, Tower 6430, extension 372, 371, 373.  
J. I. Hambleton, in charge.  
General supervision of all apicultural activities of  
the Bureau; investigations on bee diseases, and the  
antibiotic properties of the causative organism of  
American foulbrood.

Cereal and Forage Insect Investigations (laboratory). --  
Room 108, Building 4.6 C, Agricultural Research  
Center. Telephone, Tower 6430, extension 425.  
F. W. Poos, in charge.  
Investigations of insects affecting legume seed  
production; studies of the transmission of Stewart's  
disease of corn, peanut insects, miscellaneous  
forage crop insects, development of wheat resistant  
to the hessian fly, and hessian fly parasites.

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\*For telephone calls from U. S. Department of  
Agriculture to the Agricultural Research Center,  
Beltsville, Md., dial CODE 82.

## MARYLAND

### Beltsville\*--Continued

Control Investigations (laboratory). --Room 101,  
Laboratory A, Agricultural Research Center.  
Telephone, Tower 6430.

Investigations of insect physiology and toxicology:  
Telephone extension 431. F. H. Babers, in charge.

Testing of insecticides: Telephone extension 431.

R. H. Nelson, in charge.

Development of new methods of applying insecticides:  
Telephone extension 429. A. H. Yeomans, in  
charge.

Development of methods of treatment for plants and  
plant products regulated by plant quarantines:

Telephone extension 429. Randall Latta, in  
charge.

Development of methods for aircraft disinfection:  
Telephone extension 429. O. C. McBride, in  
charge.

Forest Insect Investigations (divisional headquarters). --  
Room 101, Entomology Building C, Agricultural  
Research Center. Telephone, Tower 6430,  
extensions 426 and 427. D. E. Parker, acting  
in charge.

General supervision of investigations of the insects  
which injure forest, shade, and ornamental trees  
and shrubs, and crude and finished forest products.

Laboratory and field studies on special problems.

Supervision of surveys and technical assistance on  
forest insect control projects.

Forest Insect Investigations (laboratory). --Room 4,  
Entomology Building C, Agricultural Research  
Center. Telephone, Tower 6430, extension 428.  
J. S. Yuill, in charge.

Development of equipment and spray mixtures for  
the aerial application of insecticides.



## MARYLAND

### Beltsville\*--Continued

Fruit Insect Investigations (laboratory). --Room 202, Building A, Agricultural Research Center. Telephone, Tower 6430, extension 20. E. H. Siegler, in charge.

Development and laboratory testing of new materials for control of mites, chestnut weevils, codling moth, and other fruit insects.

Insecticide Investigations (divisional headquarters). --Room 104, South Laboratory Building, Agricultural Research Center. Telephone, Tower 6430, extensions 316 and 319. R. C. Roark, in charge. General supervision of chemical investigations on the development of new insecticides, improvement of existing ones, analytical and consulting service for the Bureau, and spray-residue studies.

Truck Crop and Garden Insect Investigations (laboratory). --Room 2, Building H, Agricultural Research Center, Telephone, Tower 6430, extension 424. C. A. Weigel, in charge. Investigations of insects affecting flowers, bulbs, and mushrooms.

### Frederick

Japanese Beetle Control (office). --409-11 Middle Alley (rear 410-12 North Market Street). Telephone, 822. W. H. McCambley, in charge. Garage and storehouse.

### Salisbury

Japanese Beetle Control (regional office). --Room 205, New Post Office Building, Telephone, 1508. C. E. Eifler, in charge. Enforcement of Japanese beetle quarantine in Delaware and Eastern Shores of Maryland and Virginia, including inspection and certification service.

## MASSACHUSETTS

### Boston

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --Room 405, 408 Atlantic Avenue, Boston 10. Telephone, Hancock 6-0135, extension 24. J. P. Canning, in charge.

Transit-inspection activities.

Foreign Plant Quarantines (office). --408 Atlantic Avenue, Boston 10. Telephone, Hancock 6-0135, extension 24. John R. Garrett, in charge.

Enforcement of foreign plant quarantines.

Foreign Plant Quarantines (office). --408 Atlantic Avenue., 405 U. S. Appraiser's Stores. Telephone, Hancock 6-0135, extension 24. William H. Freeman, Supervisor Utilization of Restricted Importations, in charge.

Enforcement of foreign plant quarantines.

Gypsy Moth Control (office). --Office of Chief Superintendent, Insect Pest Control, Department of Conservation, 15 Ashburton Place, Boston 8. Telephone Capitol 7-4600, extension 775.

H. L. Ramsey, in charge.

State leadership in cooperative control of the gypsy moth and the brown-tail moth.

Gypsy Moth Control (suboffice of Greenfield, Mass., office). --Room 414, Massachusetts Department of Conservation, 15 Ashburton Place, Boston 8. Telephone Richmond 2-3822. K. A. Haines, Assistant Division Leader, in charge.

Gypsy and brown-tail moths control in the New England States, and gypsy moth trapping surveys in New England States, New York, New Jersey, and Pennsylvania.

Plant Disease Control (suboffice of Cambridge, Mass., office). --The Boston Building, 41 Tremont Street, Boston 8. Telephone, Lafayette 3-2050, extension 33. C. C. Perry, in charge.

State leadership in white pine blister rust control activities



## MASSACHUSETTS

### Cambridge

Plant Disease Control (regional office). --Room 206,  
Federal Building, Cambridge 39. Telephone,  
Kirkland 7-2551. E. C. Filler, in charge.  
Field direction and general supervision of white  
pine blister rust control activities in the north-  
eastern region.

### Greenfield

Gypsy Moth Control (divisional headquarters). --20  
Sanderson Street. P. O. Box 311. Telephone,  
3648. J. M. Corliss, in charge.  
General supervision of field control work on the  
gypsy moth and the brown-tail moth to maintain a  
suppressive area against the westward spread of  
the gypsy moth, and to coordinate cooperative State  
work.

Plant Disease Control (district office of Boston, Mass.,  
suboffice). --20 Sanderson Street, c/o Gypsy  
Moth Control Office. Telephone, 3648. G. S.  
Doore, in charge.  
White pine blister rust control activities.

### Lenox

Gypsy Moth Control (district office of Greenfield,  
Mass., office). --Tucker Street. P. O. Box 291.  
Telephone 366-W. E. C. May, in charge.  
Supervision of scouting and control work against  
the gypsy moth.

### Pittsfield

Gypsy Moth Control (district office of Greenfield,  
Mass., office). --8 Allengate Avenue. P. O.  
Box 584. Telephone, 2-8897. W. W. Bancroft,  
in charge.  
Supervision of scouting and control work against the  
gypsy moth.

## MASSACHUSETTS

### Sheffield

Gypsy Moth Control (district office of Greenfield, Mass., office). --South Main Street. Telephone 179-11K.

A. R. Moulton, in charge.

Supervision of scouting and control work against the gypsy moth.

### Watertown

Japanese Beetle Control (regional office). --107 Church Street. P. O. Box 345. Telephone, 3-0448.

W. J. Powers, in charge.

Enforcement of quarantines on Japanese beetle and on gypsy moth and brown-tail moth in southern New England region, including supervision of inspection and certification service.

### Westfield

Japanese Beetle Control (regional office). --10 McKinley Terrace. P. O. Box 260. Telephone, 1102-W.

J. S. Stockbridge, in charge.

Enforcement of quarantines on Japanese beetle and on gypsy moth and brown-tail moth in western New England region, including supervision of inspection and certification service.

### Westover Field

Foreign Plant Quarantines (office). --Base Post Office Box 0004, Westover Field. Telephone, Chicoppe 1740, extension 527. E. A. Richmond, in charge.

Enforcement of foreign plant quarantines.

### Worcester

Plant Disease Control (district office of Boston, Mass., suboffice). --c/o Extension Service. 414 Federal Building. Telephone, 3-5477, extension 7.

E. M. Brockway, in charge.

White pine blister rust control activities.



## MEXICO

### Ciudad Jaurez, Chihuahua

Pink Bollworm Control (suboffice of San Antonio, Tex., office). --Room 11, U. S. Courthouse, El Paso, Tex. Telephone, Main 3295. G. B. Ray, in charge.

Pink bollworm control and eradication activities.

Pink Bollworm Control (district office of Ciudad Jaurez, Chih., suboffice). --Room 310, Banco de Nacional de Mexico. Telephone, 9-04. L. B. Coffin, in charge.

Pink bollworm control and eradication activities.

### Ciudad Valles, San Luis Potosi

Fruit Fly Investigations (suboffice of Mexico City office). --P. O. address: Lista de Correos. C. O. Peterson, in charge.

Field experiments in control of citrus blackfly.

### Guaymas, Sonora

Fruit Fly Investigations (suboffice of Mexico City office). --Care of American Consul. L. M. Spishakoff, in charge.

Field experiments in control of citrus blackfly.

### Matamoros, Tamaulipas

Pink Bollworm Control (suboffice of San Antonio, Tex., office). --Edificio Cine Mexico, Abasola and 8 Street. Box 215. Telephone, Matamoros 187. J. N. Crisler, in charge.

Pink bollworm control and eradication activities.

## MEXICO

### Mexico City

Fruit Fly Investigations (divisional headquarters). --

Calle del Maestro Rural s/n (en frente al 84),  
San Jacinto, D. F. Mail address: Apartado  
Postal Num. 28561, Tacuba, Mexico 17, D. F.,  
Mexico. Parcel Post: American Embassy, for  
Bureau of Entomology and Plant Quarantine,  
Reforma Num. 64, Mexico, D. F., Mexico.

Telephone, 16-32-77. A. C. Baker, in charge.  
General supervision of investigations of the habits,  
distribution, and development of control measures  
for fruit flies and measures for the control or  
eradication of the citrus blackfly.

Fruit Fly Investigations (laboratory). -- Calle del

Maestro Rural s/n en frente al 84), San Jacinto,  
D. F. Mail address: Apartado Postal Num.  
28561 (Stone) and Num. 28562 (Cooper), Tacuba,  
Mexico 17, D. F., Mexico. Telephone, 16-32-77.

Investigations of habits, distribution, and control of  
Mexican fruit flies and the citrus blackfly. W. E.  
Stone, in charge.

Large scale field experiments in the control or  
eradication of the citrus blackfly. J. F. Cooper,  
in charge.

### Monterrey, Nuevo Leon

Foreign Parasite Introduction (laboratory). -- Apartado

Postal Num. 28561. Tacuba, Mexico, 17, D. F.  
H. D. Smith, in charge.

Importation and colonization of natural enemies of  
the citrus blackfly.

Mexican Fruit Fly Control (suboffice Harlingen, Tex.,  
office). -- Luis G. Urbina. Num. 319, Colonia

Anahuac. Thomas Tidmore, acting in charge.

Conducting surveys for citrus blackfly.



MEXICO

Torreon, Coahuila

Cotton Insect Investigations (sub-laboratory of  
Brownsville, Tex., laboratory). --Edificio  
America, Hidalgo Avenue, Apartado Postal 57.  
Telephone 1893. C. S. Rude, in charge.

Pink bollworm investigations; some work with other  
cotton insects.

Pink Bollworm Control (suboffice of San Antonio Tex.,  
office). --Room 107, Edificio America, Hidalgo  
Avenue, Apartado Postal 57. Telephone 1893.  
D. H. Currie, in charge.

Pink bollworm control and eradication activities.

## MICHIGAN

### Detroit

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --Room 405, Customhouse, 100 West Larned Street, Detroit 26. Telephone, Cadillac 5814. H. M. Chapel, in charge.  
Transit-inspection activities.

Foreign Plant Quarantines (office). --Room 405, Customhouse, 100 West Larned Street, Detroit 26. Telephone, Woodward 1-5814. D. E. Gower, in charge.  
Enforcement of foreign plant quarantines.

### Escanaba

Plant Disease Control (district office of Lansing, Mich., suboffice). --Room 212, Post Office Building. P. O. Box 282. Telephone, 1930. W. D. Miller, in charge.  
White pine blister rust control activities.

### Lansing

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Room 207, Post Office Building. P. O. Box 598. Telephone, 5-5518. M. E. Turner, in charge.  
State leadership in black stem rust control activities.

### Newaygo

Plant Disease Control (district office of Lansing, Mich., suboffice). --Community Building. Telephone, 3543. R. I. Thompson, in charge.  
White pine blister rust control activities.



MICHIGAN

Traverse City

Plant Disease Control (Office). --Room 8, Federal Building. Telephone, 94. G. R. Allison, in charge.

State leadership in white pine blister rust control activities.

## MINNESOTA

### Duluth

Plant Disease Control (district office of St. Paul, Minn., suboffice). --Room 309, Federal Building, Duluth 2. Telephone, Malrose 1508. D. M. Stewart, in charge.

White pine blister rust control activities.

### Grand Rapids

Plant Disease Control (district office of St. Paul, Minn., suboffice). --Route 1, Box 61. W. R. Doell, Jr., in charge.

White pine blister rust control activities.

### Minneapolis

Cereal and Forage Insect Investigations (sublaboratory of Manhattan, Kans., laboratory). --Room 600, Corn Exchange Building, 404 South 3d Street. Telephone, Main 3244, extension 119. A. C. Apt, in charge.

Investigations of insects attacking stored grains and cereal products. (R & M project)

Plant Disease Control (regional office). --Room 111, Federal Office Building, Minneapolis 1. Telephone, Main 3244, extension 140 and 141. R. O. Bulger, in charge.

Field direction and general supervision of cooperative program for control of stem rust of cereal crops in 18 States.

### St. Paul

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --Room 203, Main Post Office Building, St. Paul 1. Telephone, Cedar 8033, extension 429. H. W. Hecker, in charge.

Transit-inspection activities.



## MINNESOTA

### St. Paul--Continued

Foreign Plant Quarantines (office). --Room 203, Main Post Office, St. Paul 1. Telephone, Cedar 8033, extension 429. H. W. Hecker, in charge. Enforcement of foreign plant quarantines.

Plant Disease Control (suboffice of Minneapolis, Minn., office). --University of Minnesota, University Farm, St. Paul 8. Telephone, Nestor 4614, extension 95. T. H. Stewart, in charge. State leadership in black stem rust control activities.

Plant Disease Control (office). --Federal Rust Laboratory, University of Minnesota, University Farm, St. Paul 8. Telephone, Nestor 4616, extension 50. E. C. Stakman, in charge.

Surveys of occurrence, prevalence, and severity of stem rust in the United States as related to the barberry eradication program; testing different species and varieties of barberry for reaction to the stem rust fungus.

Plant Disease Control (suboffice of Milwaukee, Wis., office). --Room 338, State Office Building, St. Paul 1. Telephone, Cedar 3013, extension 460. L. B. Ritter, in charge.

State leadership in white pine blister rust control activities.

### Walker

Grasshopper Control (suboffice of Huron, S. Dak., suboffice). --c/o Bureau of Plant Industry, University, University Farm, St. Paul 8. Telephone, Nestor 7568. Oscar Pearson, in charge.

State headquarters for grasshopper control activities.

MINNESOTA

Walker--Continued

Plant Disease Control (district office of St. Paul,  
Minn., office). --Conservation Building.

Telephone, 249. J. N. Licke, in charge.

White pine blister rust control activities.



## MISSISSIPPI

### Gulfport

Control Investigations (laboratory). --Bureau of Entomology and Plant Quarantine Building. P. O. Box 375. E. M. Livingstone, in charge. Development of treatments for plants, plant products and soil regulated by the white-fringed beetle quarantine.

Domestic Plant Quarantines (office). --Bureau of Entomology and Plant Quarantine Building, 25th Avenue, City Limits. P. O. Box 989. Telephone, 2215. L. J. Padget, in charge. Gulf coast field headquarters for control, suppression, and prevention of spread of white-fringed beetles.

Domestic Plant Quarantines (office). --Bureau of Entomology and Plant Quarantine Building, 25th Avenue, City Limits. P. O. Box 989. Telephone, 2215. F. J. Bartlett, acting in charge. Technical field studies on white-fringed beetle control.

Domestic Plant Quarantines (office). --Bureau of Entomology and Plant Quarantine Building, 25th Avenue, City Limits. P. O. Box 43. Telephone, 448. M. S. Yeomans, in charge. Field headquarters for control and eradication of sweetpotato weevil.

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office). --25th Avenue, City Limits. P. O. Box 989. Telephone, 696. H. Gladney, in charge. Control, suppression, and prevention of spread of white-fringed beetles.

## MISSISSIPPI

### Gulfport--Continued

Forest Insect Investigations (laboratory). --Room 208,  
Gulf National Bank Building. P. O. Box 151.  
Telephone, 2191. R. J. Kowal, in charge.  
Investigations of forest-products insects.

### Hattiesburg

Domestic Plant Quarantines (suboffice of Gulfport,  
Miss., office). --110 Evans Street. P. O. Box  
988. Telephone, 2686. S. S. Sheffield, in  
charge.

Control, suppression, and prevention of spread of  
white-fringed beetles.

Domestic Plant Quarantines (suboffice of Gulfport,  
Miss., office). --110 Evans Street. P. O. Box  
988. W. T. Gurley, in charge.

Sweetpotato weevil control and eradication.

### State College

Cereal and Forage Insect Investigations (sublaboratory  
of Urbana, Ill., laboratory). --Room 19, Biology  
Building. P. O. Box 1518. W. A. Douglas, in  
charge.

Investigations of corn earworm and other insects  
attacking corn in the field.

### Stoneville

Cotton Insect Investigations (laboratory). --Delta Branch  
Experiment Station. Mail, express, and freight:  
Leland. P. O. Box 8. Telephone, Leland 247-W.  
E. W. Dunnam, in charge.

Studies of varietal resistance of cotton to boll weevil,  
aphids, and thrips; and control of cotton insects by  
insecticides. Basic research on cotton insects  
relating to fundamental factors affecting control  
(R & M project). Cotton insect surveys in Alabama,  
Mississippi, Tennessee, Kentucky, Illinois, and Missouri.



## MISSOURI

### Hannibal

Grasshopper Control (suboffice of Denver, Colo., office). --P. O. Box 208. Telephone, 2570-R. A. E. Frazier, in charge.

District headquarters for grasshopper and chinch bug activities in Missouri, Arkansas, Illinois, Indiana, Iowa.

### Jefferson City

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Room 7, Ott Building, 113 West High Street. P. O. Box 838. Telephone, 2774.

D. J. Fitchett, in charge.

State leadership in black stem rust control activities.

### St. Louis

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --U. S. Customs Mail Bureau Window 27, Main Post Office Building. Telephone, Main 8100, extension 102. James T. Scott, in charge.

Transit inspection activities.

Foreign Plant Quarantines (office). --U. S. Customs Mail Bureau, Window 27, Main Post Office Building. Telephone, Main 8100, extension 102.

J. T. Scott (part time), in charge.

Enforcement of foreign plant quarantines.

## MONTANA

### Billings

Grasshopper Control (suboffice of Denver, Colo., office). --409 North Twentieth Street. P. O. Box 1697. Telephone 7351. Ivar Twilde, in charge. Office and warehouse for equipment and supplies. State headquarters for grasshopper and Mormon cricket control activities in Montana.

### Bozeman

Cereal and Forage Insect Investigations (laboratory). -- Campus of Montana State College. Telephone, Montana State College 147. J. R. Parker, in charge.

Central station for the study of grasshoppers and Mormon crickets injurious to agriculture, and their control.

Cereal and Forage Insect Investigations (sublaboratory of Minot, North Dakota, laboratory). --Department of Zoology and Entomology, Montana State College, Bozeman, Montana. Telephone 147, extension 30. Philip Luginbill, Jr., in charge.

Development of wheat varieties resistant to the wheat stem sawfly.

### Choteau

Cereal and Forage Insect Investigations (sublaboratory of Minot, N. Dak., laboratory). --Larson Building. P. O. Box 648. H. W. Somsen, in charge.

Field biology studies of the wheat stem sawfly.



NEBRASKA

Lincoln

Grasshopper Control (suboffice of Denver, Colo., office). --Room 313, Plant Industry Building, College of Agriculture. Telephone, 2-7631, extension 7135. H. A. Hauke, in charge.  
State headquarters for grasshopper and chinch bug control activities.

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Room 313, Plant Industry Building, College of Agriculture. Telephone, 2-7631, extension 7135. M. E. Yount, in charge.  
State leadership in black stem rust control activities.

Scottsbluff

Truck Crop and Garden Insect Investigations (laboratory). --Room 101, Flynn Building, Broadway and 16th Street. P. O. Box 770. Telephone, 841-L.  
R. L. Wallis, in charge.  
Investigations of psyllids and other insects that affect potatoes.

NEVADA

Elko

Grasshopper Control (suboffice of Denver, Colo.,  
office). -- Farrington Building, 421 Railroad  
Street. P. O. Box 191. Telephone, 166.

W. B. Mabee, in charge.

Office and warehouse for equipment and supplies.

Headquarters for grasshopper and Mormon cricket  
control activities in Nevada, Oregon, and Washington.



## NEW HAMPSHIRE

### Concord

Plant Disease Control (suboffice of Cambridge, Mass., office). --Department of Forestry and Recreation, Room 401, State Office Building. Telephone, 800 (3804, after office hours). L. E. Newman, in charge.

State leadership in white pine blister rust control activities.

Plant Disease Control (district office of Concord, N. H., suboffice). --Room 309, U. S. Post Office Building. Telephone, 3674. T. J. King, in charge.

White pine blister rust control activities.

### Durham

Gypsy Moth Control (office). --Office of State Entomologist, Insect and Plant Disease Suppression and Control, Department of Agriculture, Thompson Hall, University of New Hampshire. Telephone, 187. J. G. Conklin, in charge.

State leadership in cooperative control of the gypsy moth and the brown-tail moth.

Gypsy Moth Control (suboffice of Durham, N. H., office). --Office of Assistant in State Moth Work, Thompson Hall, University of New Hampshire. Telephone, 187. W. A. Osgood, in charge.

Supervision of scouting and control work against the gypsy moth and the brown-tail moth.

### Keene

Plant Disease Control (district office of Concord, N. H., suboffice). --Room 2, Sentinel Building, 51 Main Street. Telephone, 1238. F. J. Baker, in charge.

White pine blister rust control activities.

## NEW HAMPSHIRE

### Lebanon

Plant Disease Control (district office of Concord, N. H., suboffice). --Rooms 10 and 12, Harrison Block, 75 North Park Street. Telephone, 7-W. G. F. Richardson, Jr., in charge.

White pine blister rust control activities.

### Littleton

Plant Disease Control (district office of Concord, N. H., suboffice). --Room 15, Post Office Building, Main Street. Telephone, 2722. W. S. Codman, in charge.

White pine blister rust control activities.

### North Conway

Plant Disease Control (district office of Concord, N. H., suboffice). --c/o U. S. Forest Service, Boldue Block, Conway, N. H. Telephone, Conway 109-2. S. H. Boomer, in charge.

White pine blister rust control activities.

### Plymouth

Japanese Beetle Control (regional office). --141 Highland St. Telephone, Plymouth 148-M. C. O. Larrabee, in charge.

Enforcement of quarantines on Japanese beetle and on gypsy moth and brown-tail moth in northern New England region, including supervision of inspection and certification service.



## NEW JERSEY

### Bound Brook

Gypsy Moth Control (suboffice of Trenton, N. J., office). --212 Chestnut Street. P. O. Box 415. Telephone, 9-1585-J. H. A. Ames, in charge. Supervision of field scouting and control work against the gypsy moth.

### East Orange

Forest Insect Investigations (sublaboratory of Columbus, Ohio, Laboratory). --340 North Park Street. Telephone, Orange 4-8370. Mailing address: 503 Main Street. Telephone, Orange 3-3464. B. H. Wilford, in charge. Investigations of insect vectors of Dutch elm disease.

Japanese Beetle Control (divisional headquarters). --503 Main Street. Telephone, Orange 3-3464 and 3-3465. E. G. Brewer, in charge.

General supervision of enforcement of quarantines relating to Japanese beetle, and gypsy and brown-tail moths. Trapping in nonquarantined States to determine Japanese beetle infestation. Cooperative State-Federal treatments of isolated Japanese beetle infestations. Japanese beetle and gypsy and brown-tail moths quarantine inspection and certification. Dutch elm disease control.

### Hoboken

Control Investigations (laboratory). --209 River Street. Telephone, 3-2100. J. W. Bulger, in charge. Development of treatments for imported plant material regulated by foreign plant quarantines.

Control Investigations (laboratory). --209 River Street. Telephone, 3-2100. T. R. Gardner, in charge. Development of methods of disinfestation of aircraft in the Japanese beetle quarantine area.

NEW JERSEY

Hoboken--Continued

Foreign Plant Quarantines (office). --209 River Street.  
Telephone, 3-2100. G. G. Becker, in charge,  
Plant Inspection House.  
Enforcement of foreign plant quarantines.

Foreign Plant Quarantines (office). --209 River Street.  
Telephone, 3-2100. Richard Faxon, Supervisor,  
export certification.  
Inspection and certification for export of American-  
grown plants and plant products to meet the sanitary  
import requirements of the foreign countries of  
destination.

Foreign Plant Quarantines (office). --209 River Street,  
Telephone 3-2100. Emile Kostal, in charge,  
Post Entry Quarantines.  
Enforcement of Foreign Plant Quarantines.

Moorestown

Cereal and Forage Insect Investigations (sublaboratory  
of Toledo, Ohio, laboratory). --Flynn Avenue and  
Park Boulevard, just off Camden-Mt. Holly Pike.  
P. O. Box 150. Telephone, 9-0854. D. W.  
Jones, in charge.  
Colonization and effectiveness of European corn  
borer parasites.

Fruit Insect Investigations (laboratory). --Flynn Avenue  
and Park Boulevard, just off Camden-Mt. Holly  
Pike. P. O. Box 150. Telephone, 9-0854.  
C. H. Hadley, in charge.  
Investigations of Japanese beetle, including control,  
and parasite and disease studies.

Fruit Insect Investigations (laboratory). --Flynn Avenue  
and Park Boulevard, just off Camden-Mt. Holly  
Pike. P. O. Box 150, Telephone, 9-0854. H. W.  
Allen, in charge.  
Investigations on control of the oriental fruit moth  
with parasites and with insecticides.



NEW JERSEY

Moorestown--Continued

Insecticide Investigations (laboratory). --Flynn Avenue  
and Park Boulevard. P. O. Box 150. Telephone,  
9-0854. R. D. Chisholm, in charge.

Chemical development of insecticides for Japanese  
beetle control.

Trenton

Gypsy Moth Control (office). --Office of Director,  
Division of Plant Industry. Telephone, 2-2131,  
extension 249. H. B. Weiss, in charge.

General supervision of cooperative control of the  
gypsy moth in New Jersey.

Gypsy Moth Control (suboffice of Trenton, N. J.,  
office). --Office of Chief, Bureau of Entomology.  
Telephone, 2-2131. F. A. Soraci, in charge.

State leadership in cooperative control of the gypsy  
moth.

Japanese Beetle Control (chemical treatments office). --  
3179 South Broad Street, White Horse. P. O.  
Box 1. Telephone, Trenton 5-6261. W. L.  
Caskey, in charge.

Chemical treatments for quarantine certification.

## NEW MEXICO

### Carlsbad

Pink Bollworm Control (suboffice of El Paso, Tex., office). -- (Temporarily vacant), in charge.

Quarantine operations against the pink bollworm.

### Las Cruces

Pink Bollworm Control (suboffice of El Paso, Tex., office). -- Stern Building. 223 North Main Street. P. O. Box 849. Telephone, 1102. E. Hobbs, in charge.

Quarantine operations against the pink bollworm.

### Roswell

Pink Bollworm Control (suboffice of El Paso, Tex., office). -- Room 340, Federal Building. P. O. Box 1222. Telephone, 866-W. W. B. Rogers, in charge.

Quarantine operations against the pink bollworm.



## NEW YORK

### Albany

Gypsy Moth Control (office). --Office of Superintendent of Forest Pest Control, Conservation Department Arcade Building, 488 Broadway, Albany 7. Telephones, 5-4733 and 5-4735. C. J. Yops, in charge.

State leadership and supervision in cooperative control of the gypsy moth.

Plant Disease Control (suboffice of Cambridge, Mass., office). --Bureau of Forest Pest Control, New York State Conservation Department, Arcade Building, 488 Broadway, Albany 7. Telephone, 5-4733, extension 21. Wm. Clave, in charge. State leadership in white pine blister rust control activities.

### Boonville

Plant Disease Control (district office of Albany, N. Y., suboffice). --Room 56, Union Building, Schuyler Street. Telephone 94-J. T. P. Woolschlager, in charge.

White pine blister rust control activities.

### Buffalo

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --Room 530, Federal Building, Buffalo 3. Telephone, Cleveland 2855. F. G. Inman, in charge.

Transit-inspection activities.

Foreign Plant Quarantines (office). --Room 530, Federal Building, Buffalo 3. Telephone, Cleveland 2855. F. G. Inman, in charge.

Enforcement of foreign plant quarantines.

## NEW YORK

### Farmingdale

Truck Crop and Garden Insect Investigations (laboratory). --c/o Long Island Agricultural and Technical Institute. Telephone, 1540. G. V. Johnson, in charge.

Investigations of insects affecting bulbs and greenhouse insects.

### Geneva

Fruit Insect Investigations (sublaboratory of Moorestown, N. J., laboratory). --Bureau of Entomology and Plant Quarantine, Agricultural Experiment Station. Telephone, Geneva 2678. A. C. Mason, in charge.

Investigations dealing with European chafer.

### Gloversville

Plant Disease Control (district office of Albany, N. Y., suboffice). --Room 4, Post Office Building, 113-121 North Main Street. Telephone, 2243-M. J. W. Charlton, in charge.

White pine blister rust control activities.

### Huntington

Japanese Beetle Control (regional office). --38 North Ridge Road. P. O. Box 25, Huntington Station, New York. Telephone 1709. T. B. Heald, in charge.

Enforcement of Japanese beetle quarantine in Long Island and Metropolitan New York, including inspection and certification service



## NEW YORK

### Hicksville

Golden Nematode Control (divisional headquarters). --

Cantiague Road (building located on the south-westerly side of Press Wireless Manufacturing Company, Inc. property). P. O. Box 704.

Telephone 3-0009. Harry L. Smith, in charge.  
Federal-State cooperative control of the golden nematode.

### Kingston

Japanese Beetle Control (regional office). -- City Hall.

Telephone, 5120. H. B. Ward, in charge.

Enforcement of Japanese beetle and gypsy moth quarantines in New York, Ohio, western Pennsylvania, and West Virginia region, including inspection and certification service.

Plant Disease Control (district office of Albany, N. Y.,

suboffice). -- 3d Floor, 32 Main Street. Box 870, Uptown Station. Telephone, 2396-J. Fred U. Sievers, in charge.

White pine blister rust control activities.

### Malone

Plant Disease Control (district office of Albany, N. Y.,  
suboffice). -- Room 3, Post Office Building.

Telephone, 1369-J. H. W. Holcomb, in charge.

White pine blister rust control activities.

### New York

Domestic Plant Quarantines (office). -- Room 832,

Village Station Building, 641 Washington Street, New York 14. Telephone, Watkins 4-1000, extension 291. E. A. Burns, in charge.

Transit-inspection activities.

## NEW YORK

### New York--Continued

Foreign Plant Quarantines (office). --Room 844,  
Federal Building, Christopher Street, New  
York 14. Telephone, Watkins 4-1000, extensions  
227 and 228. S. D. Whitlock, in charge.  
Enforcement of foreign plant quarantines.

Foreign Plant Quarantines (office). --Room 2003, 2  
Park Avenue. Telephone, Oregon 9-3696.  
J. M. Singleton, Supervisor, Atlantic coast area.  
Supervision of enforcement of foreign plant  
quarantines in the Atlantic coast area.

Foreign Plant Quarantines (office). --Room 732,  
Village Station Building. 641 Washington Street.  
Telephone, Watkins 4-1000, extension 231.  
J. Guy Lewis, Supervision of Canadian border  
area.  
Supervision of enforcement of foreign plant  
quarantines in the Canadian border area.

### Poughkeepsie

Fruit Insect Investigations (laboratory). --Cottage  
Road. Telephone, Poughkeepsie 6779. R. W.  
Dean, in charge.  
Investigations on codling moth, pear psylla, and  
oriental fruit moth.

### Saratoga Springs

Plant Disease Control (district office of Albany, N. Y.,  
suboffice). --County Office Building, 31 Woodlawn  
Avenue. Telephone, 395. P. E. Barber, in  
charge.  
White pine blister rust control activities.



NEW YORK

Warrensburg

Plant Disease Control (district office of Albany, N. Y.,  
suboffice). --c/o District Forester's Office  
Conservation Department. North of Lake George  
at junction of Routes 9 and 9N. Warrensburg.  
N. H. Harpp, in charge.  
White pine blister rust control activities.

## NORTH CAROLINA

### Asheville

Forest Insect Investigations (laboratory). --Room 223,  
Federal Building. Telephone, 3-4741. C. F.  
Speers, in charge.

Surveys and technical supervision of forest insect  
control projects in southern states.

### Fayetteville

Domestic Plant Quarantines (suboffice of Wilmington,  
N. C., regional office). --Basement, County  
Courthouse. P. O. Box 283. Telephone, 5143.  
W. G. Johnston, in charge.

Control, suppression, and prevention of spread of  
white-fringed beetles.

### Goldsboro

Domestic Plant Quarantines (suboffice of Wilmington,  
N. C., regional office). --Farm Office Building.  
P. O. Box 83. Telephone, 71. H. M. McMahon,  
in charge.

Control, suppression, and prevention of spread of  
white-fringed beetles.

### Oxford

Truck Crop and Garden Insect Investigations (labora-  
tory). --Tobacco Research Laboratory Building  
adjacent to Oxford Test Farm, Providence Road.  
P. O. Box 1011. Telephone, 537. C. F. Stahl,  
in charge.

Investigations of insects on growing flue-cured  
tobacco plants.



## NORTH CAROLINA

### Wilmington

Domestic Plant Quarantines (regional office of Macon, Ga., office). --Room 235, Post Office Building. P. O. Box 938. Telephone, 7113. W. A. Whitmer, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

Domestic Plant Quarantines (suboffice of Wilmington, N. C., regional office). --Room 235, Post Office Building. P. O. Box 938. Telephone, 7113. M. T. Pender, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

## NORTH DAKOTA

### Bismark

Grasshopper Control (suboffice of Huron, S. Dak.,  
suboffice). --Room 3, Post Office Building  
Mandan. P. O. Box 337. Telephone, 2632.  
Wm. R. Forsyth, in charge.  
State headquarters for grasshopper control  
activities.

### Fargo

Plant Disease Control (suboffice of Minneapolis, Minn.,  
office). --Room 202, Science Hall, State College  
Station. Box 3906. Telephone, 5060. G. C.  
Mayoue, in charge.  
State leadership of black stem rust control activities  
in North Dakota and Montana.

### Minot

Cereal and Forage Insect Investigations (laboratory).--  
312 First Street, S. W. P. O. Box 1746.  
Telephone, 39-225. E. G. Davis, in charge.  
Biology and control of wheat stem sawfly.



OHIO

Cleveland

Japanese Beetle Control (district office of Dover, Ohio, office). --18000 Euclid Avenue. Telephone, Kenmore 3401. G. W. Burke, in charge.

Enforcement of Japanese beetle quarantine, including inspection and certification service.

Columbus

Bee Culture (laboratory). --Legume Seed Research Laboratory, 4299 North High Street. Telephone, Kingswood 8484. A. W. Woodrow, in charge. Pollination studies in connection with legume seed production.

Cereal and Forage Insect Investigations (sublaboratory of Beltsville, Md., laboratory). --Ohio State University. 1001 West Lane Avenue. Telephone, Kingswood 8484. B. A. App, in charge.

Investigations of insects affecting legume seed production.

Forest Insect Investigations (laboratory). --P. O. Box 244, Station G, Columbus 7. Telephone, Groveport 7-5690. R. R. Whitten, in charge. Investigations of insect vectors of the phloem necrosis disease of elm and of the Dutch elm disease.

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Room 449, Post Office Building, Columbus 16. P. O. Box 746. Telephone, Main 6411, extension 281. Harry Atwood, in charge.

State leadership in black stem rust control activities.

## OHIO

### Columbus--Continued

Plant Disease Control (suboffice of Milwaukee, Wis., office). --Room 500-K, New Federal Building. Box 1815. L. E. Nelson, in charge.

Area supervision of white pine blister rust control activities.

Truck Crop and Garden Insect Investigations (laboratory). --151 West Eleventh Avenue. Telephone, University 9910. F. H. Harries, in charge.

Investigations of insecticides for control of insects affecting vegetables.

### Dover

Japanese Beetle Control (regional office). --Room 4 Federal Building. P. O. Box 312. Telephone, 4-2948. John H. Harman, in charge.

Enforcement of Japanese beetle quarantine in Ohio, West Virginia, and western Pennsylvania, including inspection and certification service.

### Sandusky

Fruit Insect Investigations (laboratory). --Bliss Building, 409 Columbus Avenue. Telephone, M-491-J. G. W. Still, in charge.

Investigations on grape insects.

### Toledo

Cereal and Forage Insect Investigations (laboratory). --3620 River Road. Mailing address: Box 107, Station E. Telephone, Adams 4017. C. A. Crooks, in charge.

Field headquarters for European corn borer investigations.



OHIO

Wooster

Fruit Insect Investigations (laboratory). --Ohio  
Agricultural Experiment Station. R. W. Rings,  
in charge.  
Studies of the oriental fruit moth.

## OKLAHOMA

### Altus

Pink Bollworm Control (office). --508 Badger-Henry Building. P. O. Box 692. Telephone, 1849. W. H. Gohmert, in charge.

Quarantine operations against the pink bollworm.

Pink Bollworm Control (suboffice of Altus, Okla., office). --119 1/2 North Hudson Street. P. O. Box 692. Telephone, 1849. W. F. Senette, in charge.

Quarantine operations against the pink bollworm.

### Elk City

Pink Bollworm Control (suboffice of Altus, Okla., office). --301 South Main Street. Box 222. Telephone, 821-W. J. S. Wilson, in charge.

Quarantine operations against the pink bollworm.

### Stillwater

Cereal and Forage Insect Investigations (laboratory). --Entomology Department, Oklahoma A. & M. College. Telephone, 21-W. R. G. Dahms, in charge.

Development of cereal crop varieties resistant to chinch bug, greenbug, and other insect pests.

Grasshopper Control (suboffice of Waco, Tex., suboffice). --c/o Agricultural Extension Service. Telephone, 3293. W. O. Ridgway, in charge. Headquarters for grasshopper control activities in Oklahoma.

Insects Affecting Man and Animals (sublaboratory of Kerrville, Tex., laboratory). --Entomology Department, Oklahoma A. & M. College.

Orville C. Schomberg, in charge.

Biological and ecological studies of horseflies.

(R.M.A. project)



## OREGON

### Corvallis

Fruit Insect Investigations (laboratory). --Oregon  
Agricultural Experiment Station. S. C. Jones,  
in charge.

Cooperative studies on insects responsible for  
spread of little cherry and western X-virus diseases  
and their control.

Insects Affecting Man and Animals (laboratory). --  
Box 332. A. W. Lindquist, in charge.

Biology and control of mosquitoes and deer flies in  
the Pacific Northwest and Alaska.

### Forest Grove

Cereal and Forage Insect Investigations (sublaboratory  
of Beltsville, Md., laboratory). --322 North  
Fifth Street. P. O. Box 278. Telephone, 198-W.  
M. M. Reeher, in charge.

Investigations of insects affecting legume seed  
production.

Truck Crop and Garden Insect Investigations (laboratory). --  
2330 Elm Street. P. O. Box 278. Telephone, 520.  
J. C. Chamberlin, in charge.

Pea insect investigations on equipment and companion  
formulation.

### Portland

Foreign Plant Quarantines (office). --439 U. S. Court-  
house, 620 S. W. Main Street, Portland 5.  
Telephone, Atwater 6171, extension 607. G. C.  
Martin, in charge.

Enforcement of foreign plant quarantines.

Forest Insect Investigations (laboratory). --Room 445,  
U. S. Courthouse, Sixth and Main Streets,  
Portland 5. Telephone, Atwater 6171, extension  
632. R. L. Furniss, in charge.

Investigations, surveys, and technical supervision of  
insect control projects in Oregon and Washington.

## PENNSYLVANIA

### Brookville

Plant Disease Control (district office of Harrisburg, Pa., suboffice). --Arthurs Building, Main Street. Telephone, 430 (c/o Red-Bank Telephone Company office). M. J. Deberti, in charge. White pine blister rust control activities.

### Harrisburg

Gypsy Moth Control (office). --Office of Director, Bureau of Plant Industry. Telephone, 5151, extension 2287. T. L. Guyton, in charge. State leadership in cooperative control of the gypsy moth.

Plant Disease Control (suboffice of Cambridge, Mass., office). --Room 409, Educational Building, Department of Forests and Waters. Telephone, 5151, extension 3088. R. P. Fatzinger, in charge.

State leadership in white pine blister rust control activities.

### Philadelphia

Foreign Plant Quarantines (office). --Room 601-A, Customhouse, Philadelphia 6. Telephone, Market 7-6000, extension 24. R. D. Kennedy, in charge.

Enforcement of foreign plant quarantines.

### Pittsburgh

Domestic Plant Quarantines (suboffice of New York, N. Y., office). --Room 1017, Central Post Office Building.\* Telephone, Grant 1-0800, extension 619. Siegfried Erickson, in charge.

Transit-inspection activities.

\*Mail address: Room 423, Central Post Office Building.



## PENNSYLVANIA

### Pittsburgh--Continued

Japanese Beetle Control (regional office). --Room 205, North Side Post Office Building, Ohio and West Diamond Streets. P. O. Box 6479. Telephone, Grant 0800, extension 395. C. P. Keeler, in charge.

Enforcement of Japanese beetle quarantine in western Pennsylvania and West Virginia, including inspection and certification service.

### Quakertown

Gypsy Moth Control (district office of Wilkes-Barre, Pa., suboffice). --Room 4, Post Office Bldg., Quakertown. P. O. Box 124. Telephone, Quakertown 672. F. W. Graham, in charge.  
Gypsy moth control and eradication activities.

### State College

Plant Disease Control (suboffice of Minneapolis, Minn., office). --Room 303, Botany Building. P. O. Box 220. Telephone, State College 8441, extension 744. M. A. Campbell, in charge.  
State leadership in black stem rust control activities.

### Wilkes-Barre

Gypsy Moth Control (suboffice of Greenfield, Mass., office). --354 North River Street. Telephone, Wilkes-Barre 3-0316. W. H. Hanley, in charge.  
Gypsy moth control and eradication activities, including cooperative enforcement of State quarantines.

Gypsy Moth Control (suboffice of Harrisburg, Pa., office). --354 North River Street. Telephone, 3-0316. C. F. Campbell, in charge.  
Supervision of State quarantine enforcement.

PENNSYLVANIA

Williamsport

Plant Disease Control (district office of Harrisburg,  
Pa., suboffice). --Room 307, Post Office  
Building. Box 666. Telephone, 3-1770.  
P. H. Simmonds, in charge.

White pine blister rust control activities.



## PUERTO RICO

### Aguadilla

Foreign Plant Quarantines (office).--U. S. Customs Office. Ramey Air Force Base. Tel. 2-0000, ext. 5118. Frank A. Vitrano, in charge. Home address: Quartered at Base. Telephone 2-0000, ext. 5130.

Enforcement of foreign plant quarantines and pre-flight inspection.

### Arecibo

Foreign Plant Quarantines (office).--26 Juan Colon Padilla Ave., P. O. Box 546. Tel. 640 Green. Ramon Garcia, Agent, in charge. Home address and telephone. Same as above.

Enforcement of foreign plant quarantines.

### Fajardo

Foreign Plant Quarantines (office).--U. S. Customs House. P. O. Box 205. Tel. 202. J. A. Martinez Salazar, Agent, in charge. Home address: 4 Barcelo St., Fajardo, Telephone 92.

Enforcement of foreign plant quarantines.

### Guayanilla

Foreign Plant Quarantines (office).--Isabela St. P. O. 241. No office telephone. Jose R. Izquierdo, Agent, in charge. Home address: Munoz Rivera St. Home telephone 31.

Enforcement of foreign plant quarantines.

## PUERTO RICO

### Mayaguez

Foreign Plant Quarantines (office).--Federal Agricultural Experiment Station. P. O. Box 1131.

Telephone 360. Clarence E. Stringer, Jr., in charge. Home address: Federal Agricultural Experiment Station Grounds. No telephone.

Enforcement of foreign plant quarantines and pre-flight inspection.

Foreign Plant Quarantines (office).--Federal Agricultural Experiment Station. P. O. Box 1071.

Telephone 360. Ismael Ramirez Murphy, Agent. Home address: 68 Meditacion St. Home telephone 1015 Blue.

Enforcement of foreign plant quarantines.

### Ponce

Foreign Plant Quarantines (office).--Room 120, Post Office and Court House Bldg., Atocha and

Guadalupe Streets. P. O. Box 1884. Tel. 118.

Miguel A. Bofill, Agent. Home address: 65

Luna Street, Ponce. Home telephone 884 Blue.

Enforcement of foreign plant quarantines.

### San Juan

Foreign Plant Quarantines (office).--Bldg. "N",

Puerto Rico Reconstruction Administration, Avenida Ponce de Leon. P. O. Box 3386. Telephone 2-3371. W. T. Owrey, in charge. Home address: 409 Bouret Street, Santurce, Telephone 2-7898.

Supervision of foreign plant quarantine activities in Puerto Rico and the Virgin Islands, including enforcement of Quarantine No. 58.

Mansel C. Guerry, Prin. Asst., in charge other than airport and preflight inspection. Home address: 10 Mariana Bracetti St., Rio Piedras. No home telephone.



## PUERTO RICO

### San Juan--Continued

Foreign Plant Quarantines (office).--Isla Grande Airport, Hangar 20, San Juan. Telephone 3-1571.  
O. K. Courtney, in charge Airport. Home address: 189 Valencia St., Hato Rey, P. R. Home telephone Hato Rey 156 Lilac.

Enforcement of foreign plant quarantines and pre-flight inspection.

Foreign Plant Quarantines (office).--Fumigation Plant, Stop 6, Fernandez Juncos Ave. Telephone 3-0422.  
Luis A. Catoni, Collaborator, in charge. Home address: Carr. a Caguas Km. 12, Hec. 8.  
Telephone 111 Green.

Enforcement of foreign plant quarantines.

Foreign Plant Quarantines (office).--Tourism Bldg., La Marina, San Juan. Telephone 2-3351.  
Jose Luciano, Collaborator. Home address: Vereda Estrecha 11. Home telephone 2-6624.  
Enforcement of foreign plant quarantines.

## RHODE ISLAND

### Providence

Gypsy Moth Control (office).--Office of Administrator,  
Division of Entomology and Plant Industry, State  
House, Providence 2. Telephone Jackson 1-7100.  
Extension 380. Vacancy.

State leadership and supervision in cooperative control of the gypsy moth.



## SOUTH CAROLINA

### Charleston

Foreign Plant Quarantines (office).--Room 17, Customhouse, Charleston 3. Telephone, 3-2847. R. W. Nicaise, in charge.

Enforcement of foreign plant quarantines.

Truck Crop and Garden Insect Investigations (laboratory).--South Carolina Truck Experiment Station, 7 miles west of Charleston on U. S. Highway No. 17. P. O. Box 187, St. Andrews Branch. Telephone, 8013. W. J. Reid, Jr., in charge.

Investigations of cabbage insects.

### Columbia

Domestic Plant Quarantines (suboffice of Macon, Ga., office).--Bureau of Agricultural Economics, Federal Land Bank Building. P. O. Box 812. Telephone, 5414. J. C. Haley, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.

### Florence

Cotton Insect Investigations (laboratory).--Pee Dee Substation of the South Carolina Agricultural Experiment Station, 2 miles north of Florence on U. S. Highway No. 52. P. O. Box 271. Telephone, 1834. L. C. Fife, acting in charge.

Investigations of insects affecting cotton. Cotton insect surveys in South Carolina, North Carolina, and Virginia.

Truck Crop and Garden Insect Investigations (laboratory).--Pee Dee Substation of the South Carolina Agricultural Experiment Station, 2 miles north of Florence on U. S. Highway No. 52. P. O. Box 271. Telephone, 1834. Norman Allen, in charge.

Investigations of insects affecting flue-cured tobacco.

SOUTH CAROLINA

Spartanburg

Domestic Plant Quarantines (suboffice of Macon, Ga., regional office).--P. O. Box 591. R. W. Sanders, in charge.

Control and eradication of peach mosaic and phony peach diseases.

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office).--P. O. Box 591. R. W. Sanders in charge.

Sweetpotato weevil control and eradication.



SOUTH DAKOTA

Huron

Grasshopper Control (suboffice of Denver, Colo.,  
office).--Suite 8, K. of P. Building, 52 Third  
Street, S. W. P. O. Box 1315. Telephone,  
3800. R. M. Thompson, in charge.

Office and warehouse for equipment and supplies.  
District headquarters for grasshopper and Mormon  
cricket control activities in Minnesota, North  
Dakota, and South Dakota.

TENNESSEE

Clarksville

Truck Crop and Garden Insect Investigations (laboratory).--642 Greenwood Avenue. P. O. Box 126. Telephone, 1168. L. B. Scott, in charge.

Investigations of insects injurious to burley and dark fire-cured types of tobacco.

Memphis

Domestic Plant Quarantines (suboffice of Houston, Tex., office).--Room 104, De Soto Post Office Building, P. O. Box 5144, Memphis 3. Telephone, 5-3993. B. H. Petfield, in charge.

Transit-inspection activities.

Domestic Plant Quarantine (suboffice of Gulfport, Miss., office).--Room 11, Federal Building, P. O. Box 331. Telephone 3-77133. R. C. Lowe, in charge.

Control, suppression, and prevention of spread of white-fringed beetles.



TEXAS

Abilene

Pink Bollworm Control (office).--Room 23, Agriculture Building. P. O. Box 2342. Telephone, 8321.  
J. C. Woodward, in charge.  
Quarantine operations against the pink bollworm.

Alamo

Mexican Fruit Fly Control (suboffice of McAllen, Tex., office).--Johnson Building, West Avenue and Main Street. P. O. Box 788. Telephone, 280.  
H. C. Massey, in charge.  
Enforcement of quarantine regulations on the Mexican fruit fly, and conducts surveys for Citrus Black Fly.

Alice

Pink Bollworm Control (suboffice of Corpus Christi, Tex., office).--Room 4, Beilen and Charles Building. P. O. Box 482. Telephone, 970.  
W. H. Hare, in charge.  
Quarantine operations against the pink bollworm.

Alpine

Pink Bollworm Control (suboffice of El Paso, Tex., office).--307 E. Avenue D, P. O. Box 840.  
Telephone, 150. L. D. Harris, in charge.  
Quarantine operations against the pink bollworm.

Bay City

Pink Bollworm Control (suboffice of Cuero, Tex., office).--2212 Avenue G. P. O. Box 108.  
Telephone, 417. W. C. Maxwell, in charge.  
Quarantine operations against the pink bollworm.

## TEXAS

### Big Spring

Pink Bollworm Control (office).--Room 507, Petroleum Building. P. O. Box 269. Telephone, 1564.

G. W. Chowns, in charge.

Quarantine operations against the pink bollworm.

Pink Bollworm Control (suboffice of Big Spring, Tex., office).--(Temporarily vacant), in charge.

Quarantine operations against the pink bollworm in the Big Spring, Tex., subdistrict.

### Brownfield

Pink Bollworm Control (suboffice of Big Spring, Tex., office).--Nobles Building. P. O. Box 575. Telephone, 180. W. E. Dorsett, in charge.

Quarantine operations against the pink bollworm.

### Brownsville

Cotton Insect Investigations (laboratory).--Building No. 114, Fort Brown, located at corner of Heintzelman and Ringgold Road. P. O. Box 1033. Telephone, 2-5741. A. J. Chapman, in charge.

Pink bollworm investigations. Some work with other cotton insects.

Foreign Plant Quarantines (office).--Rooms 407 and 409, U. S. Federal Building. P. O. Box 909. Telephone, 2-7231. O. D. Deputy, Supervisor, Mexican border area.

Supervision of enforcement of foreign plant quarantines, Mexican border area.

Foreign Plant Quarantines (office).--U. S. Fumigation Plant. P. O. Box 909. Telephone, 2-3421.

R. B. Lattimore, in charge.

Enforcement of foreign plant quarantines.



## TEXAS

### Brownsville--Continued

Mexican Fruit Fly Control (suboffice of San Benito, Tex., office).--Chamber of Commerce Building, P. O. Box 746, Telephone, 2-3715, A. V. Smith, in charge.

Enforcement of quarantine regulations on the Mexican fruit fly and conducts surveys for the Citrus Black Fly in the Matamoros - Reynosa district.

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--Building No. 114. Fort Brown, located at corner of Heintzelman and Ringgold Road. P. O. Box 285. Telephone, 2-5812. J. M. Dunham, in charge.

Quarantine operations against the pink bollworm.

### Brownwood

Fruit Insect Investigations (laboratory).--Near Highway 67, adjacent to Brownwood Shelling Company. P. O. Box 209. C. B. Nickels, in charge.  
Investigations on pecan insects.

### Carrizo Springs

Mexican Fruit Fly Control (office).--Courthouse Building. W. V. Ausmus, in charge.  
Enforcement of quarantine regulations on the Mexican fruit fly.

### Childress

Pink Bollworm Control (suboffice of Altus, Okla., office).--P. O. Box 85. Telephone, 1210-W. W. E. Cason, in charge.

Quarantine operations against the pink bollworm.

TEXAS

Coleman

Pink Bollworm Control (suboffice of Abilene, Tex., office).--Room 320, Agricultural Building.  
P. O. Box 374. Telephone, 5415. R. L. Eberhard,  
in charge.

Quarantine operations against the pink bollworm.

College Station

Cotton Insect Investigations (laboratory).--PMA  
Building, Campus of Texas Agricultural and  
Mechanical College. Telephone, 4-1114. C. F.  
Rainwater, in charge.

Basic research on the control of cotton insects.  
Fundamental factors affecting control. Basic  
toxicology laboratory for cotton insects. Physio-  
logical and biochemical investigations of cotton  
insects in relation to insecticidal action. (R&M  
project)

Corpus Christi

Pink Bollworm Control (office).--Room 302, U. S.  
Courthouse. Telephone 2-7613. D. M.  
McEachern, in charge.

Quarantine operations against the pink bollworm.

Pink Bollworm Control (suboffice of Corpus Christi, Tex., office).--(Temporarily vacant), in charge.  
Quarantine operations against the pink bollworm in  
the Corpus Christi, Tex., subdistrict.

Cuero

Pink Bollworm Control (office).--Room 18, Buchel  
Building. P. O. Box 552. Telephone, 450.  
H. E. Welker, in charge.

Quarantine operations against the pink bollworm.



TEXAS

Dallas

Domestic Plant Quarantines (suboffice of Houston, Tex., office).--Terminal Station M-116. P. O. Box 5144. R. L. Clayton, in charge.  
Transit-inspection activities.

Foreign Plant Quarantines (office).--Room 544, U. S. Terminal Station, P. O. Box 5144, Dallas 2. Telephone, Central 7986. A. J. Palazzo, in charge.  
Enforcement of foreign plant quarantines.

Del Rio

Foreign Plant Quarantines (office).--International Bridge Landing. P. O. Box 1069. Telephone, 378. H. M. Cely, in charge.  
Enforcement of foreign plant quarantines.

Donna

Mexican Fruit Fly Control (suboffice of Weslaco, Tex., office).--Plaza Hotel Building, P. O. Box 457. Telephone, 13. L. F. Greer, in charge.

Enforcement of quarantine regulations on the Mexican fruit fly and conducts surveys for Citrus Black Fly.

Eagle Pass

Foreign Plant Quarantines (office).--Rooms 209-210, Federal Building. P. O. Box 438. Telephone, 52. G. H. Russell, in charge.  
Enforcement of foreign plant quarantines.

TEXAS

Eagle Pass --Continued

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--Room 203 Post Office Building.

P. O. Box 596. Telephone, 63. H. O. Carson, in charge.

Quarantine operations against the pink bollworm.

Edinburg

Mexican Fruit Fly Control (office).--Fitzpatrick Building, 207 West Harriman Street. P. O. Box 1110. Telephone, 18. I. C. Caswell, in charge.

Enforcement of quarantine regulations on the Mexican fruit fly, and conducts surveys for citrus black fly.

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--Fitzpatrick Building, 207 West Harriman Street. P. O. Box 432. Telephone, 18. K. R. Elliott, in charge.

Quarantine operations against the pink bollworm.

El Paso

Foreign Plant Quarantines (office).--Room 127, U. S. Courthouse. Telephone, 2-7851. T. A. Arnold, in charge.

Enforcement of foreign plant quarantines.

Pink Bollworm Control (office).--Room 11, U. S. Courthouse. Telephone, 2-1852. G. B. Ray, in charge.

Quarantine operations against the pink bollworm.

TEXAS

Elsa

Mexican Fruit Fly Control (office). --900 Second Street.  
P. O. Box 421. Telephone, 74. (Temporarily  
vacant.)

Enforcement of quarantine regulations on the  
Mexican fruit fly.

Fabens

Pink Bollworm Control (suboffice of El Paso, Tex.,  
office). --P. O. Box 631, W. N. Stephenson,  
in charge.

Quarantine operations against the pink bollworm.

Falfurrias

Mexican Fruit Fly Control (office). --Courthouse  
Building. P. O. Box 636. Telephone, 50.  
D. O. Sikes, in charge.

Enforcement of quarantine regulations on the  
Mexican fruit fly.

Galveston

Foreign Plant Quarantines (office). --Room 407, Post  
Office Building. Telephone, 5-9713. R. L.  
Trigg, in charge.

Enforcement of foreign plant quarantines.

Gatesville

Pink Bollworm Control (suboffice of Abilene, Tex.,  
office). --Room 8, Brown Building. P. O. Box  
17. J. W. Monk, in charge. Telephone, 409.  
Quarantine operations against the pink bollworm.



TEXAS

Harlingen

Mexican Fruit Fly Control (divisional headquarters).--

Room 212, McClendon Building. 305 E. Jackson Street. Telephone 591 and 592. P. A. Hoidale, in charge.

Headquarters for the enforcement of the quarantine regulations on the Mexican fruit fly, including inspection and certification and the supervision of surveys conducted for citrus black fly.

Mexican Fruit Fly Control (suboffice of San Benito, Tex., office).--Temporarily vacant.

Enforcement of quarantine regulations on the Mexican fruit fly and conducts surveys for citrus black fly.

Mexican Fruit Fly Control (warehouse & mechanical shop).--213 south H. Street. Telephone 562.  
J. A. Kelly, in charge.

Warehouse and mechanical shop in connection with Mexican fruit fly and citrus black fly.

Pink Bollworm Control (office).--Room 107, McClendon Building. P. O. Box 592. Telephone, 616.  
W. E. Conn, in charge.

Headquarters for pink bollworm quarantine operations in the lower Rio Grande Valley.

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--(Temporarily vacant), in charge.

Quarantine operations against the pink bollworm in the Harlingen, Tex., subdistrict.

Hidalgo

Foreign Plant Quarantines (office).--c/o U. S. Customs, International Bridge. Telephone, 825.

B. C. House, in charge.

Enforcement of foreign plant quarantines.

TEXAS

Houston

Domestic Plant Quarantines (office). --603, New Federal Building. P. O. Box 4066. Telephone, Preston 4453. R. N. Dopson, Jr., in charge. Headquarters for southern area, transit-inspection activities.

Domestic Plant Quarantines (regional office of San Antonio, Tex., office). --Room 603, New Federal Building. P. O. Box 4066. Telephone, Preston 4453. R. N. Dopson, Jr., in charge. Phony peach and peach mosaic eradication activities.

Domestic Plant Quarantines (office). --Room 603, New Federal Building. P. O. Box 4066. Telephone, Preston 4453. R. N. Dopson, Jr., in charge. Citrus canker eradication.

Foreign Plant Quarantines (office). --Room 206, U. S. Appraisers Stores, 7300 Wingate Street, Houston 11. Telephone, Woodcrest 6-7880. H. C. Millender, in charge. Enforcement of foreign plant quarantines.

Kenedy

Pink Bollworm Control (suboffice of Cuero, Tex., office). --P. O. Box 450. M. S. Jones, in charge.

Quarantine operations against the pink bollworm.

Kerrville

Insecticide Investigations (laboratory). --Box 232. Telephone, 855. H. V. Claborn, in charge. Development of methods of chemical analysis and analysis of materials in toxicological investigations of insecticides. (R&M work project.)



## TEXAS

### Kerrville --Continued

Insects Affecting Man and Animals (laboratory). --Box

232. Telephone, 855. E. W. Laake, in charge.  
Investigations of cattle grubs, horn flies, ticks, lice, fleas, and other insects attacking livestock or poultry and development of methods for their control; treatment of wool and mohair for control of carpet beetles and clothes moths; testing of new chemicals as insecticides, repellents, and attractants.

### La Feria

Mexican Fruit Fly Control (office). --119 North Main

Street. P. O. Box 548. Telephone, 125.  
J. M. Worsham, in charge.  
Enforcement of quarantine regulations of the Mexican fruit fly, and conducts surveys for the citrus black fly.

### Lamesa

Pink Bollworm Control (suboffice of Big Spring, Tex.,

office). --Post Office Building. P. O. Box 67.  
Telephone, 138-J. G. E. Orr, in charge.  
Quarantine operations against the pink bollworm.

### Laredo

Foreign Plant Quarantines (office). --Rooms 207 and

211, Federal Building. P. O. Box 277. Telephone, 862. J. B. R. Leary, in charge.  
Enforcement of foreign plant quarantines.

Mexican Fruit Fly Control (suboffice of Mission, Tex.,

office). --Office address not yet established,  
H. J. Trolinger, in charge.  
Enforcement of quarantine regulations on the Mexican fruit fly and conducts surveys for the citrus black fly in the Nuevo, Laredo - Laredo district.



TEXAS

L a r e d o --Continued

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--1210 Houston Street. P. O. Box 1593. Telephone, 930. (Vacant), in charge.

Quarantine operations against the pink bollworm.

Pink Bollworm Control (suboffice of Matamoros, Tamps., Mexico, office).--1210 Houston Street. P. O. Box 1593. Telephone, 930. (Vacant), in charge.

Pink bollworm control and eradication activities in the Monterrey, N. L.-Saltillo, Coah., Mexico, combat zone.

L u b b o c k

Pink Bollworm Control (suboffice of Big Spring, Tex., office).--Room 209, Federal Building. P. O. Box 1615. Telephone, 5001. M. E. Currie, in charge.

Quarantine operations against the pink bollworm.

L u f k i n

Domestic Plant Quarantines (suboffice of Gulfport, Miss., office).--Post Office Building. P. O. Box 661. Telephone, 323. R. N. Annand, in charge.

Sweetpotato weevil control and eradication.

L u l i n g

Pink Bollworm Control (suboffice of Cuero, Tex., office).--114 South Walnut Street. P. O. Box 90. G. E. Teare, in charge.

Quarantine operations against the pink bollworm.

TEXAS

McAllen

Mexican Fruit Fly Control (office).--16 South Fifteenth Street. P. O. Box 1263. Telephone, 562. F. O. Swan, in charge.

Enforcement of quarantine regulations on the Mexican fruit fly, and conducts surveys for citrus black fly.

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--(Temporarily vacant), in charge.  
Quarantine operations against the pink bollworm.

M e r c e d e s

Mexican Fruit Fly Control (suboffice, Weslaco, Tex., office).--342 Third Street. P. O. Box 33. Telephone, 367. W. W. Decell, in charge.

Enforcement of quarantine regulations on the Mexican border, and conducts surveys for citrus black fly.

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--(Temporarily vacant), in charge.  
Quarantine operations against the pink bollworm.

M i s s i o n

Mexican Fruit Fly Control (office).-- Post Office Building, 200 East 10th Street. P. O. Box 31. Telephone, 488. L. G. Plyler, in charge.

Enforcement of quarantine regulations on the Mexican fruit fly, and conducts surveys for citrus black fly.

Pink Bollworm Control (suboffice of Harlingen, Tex., office).--342 Third Street. (Temporarily vacant), in charge.

Quarantine operations against the pink bollworm.

TEXAS

Pecos

Pink Bollworm Control (suboffice of El Paso, Tex., office).--Room 306, Post Office Building. P. O. Box 188. Telephone, 57. L. D. Harris, Alpine, Tex., in charge.

Quarantine operations against the pink bollworm.

Pharr

Mexican Fruit Fly Control (suboffice, McAllen, Tex., office).--Metzger Building, 122 $\frac{1}{2}$  East Park Ave., P. O. Box 266. Telephone 15. (Temporarily vacant), in charge.

Enforcement of quarantine on the Mexican fruit fly.

Mexican Fruit Fly Control (office).--Metzger Building 122 $\frac{1}{2}$  East Park Ave., P. O. Box 266. Telephone 15. W. P. Patton, in charge.

Supervision of surveys for citrus black fly.

Port Arthur

Foreign Plant Quarantines (office).--Room 205, Post Office and Customhouse. P. O. Box 227. Telephone, 9523. W. H. Baskin, in charge.

Enforcement of foreign plant quarantines.

Port Lavaca

Pink Bollworm Control (suboffice of Cuero, Tex., office).--P. O. Box 264. H. L. Bales, in charge. Telephone, 249.

Quarantine operations against the pink bollworm.



TEXAS

Presidio

Foreign Plant Quarantines (office).--Customhouse.

Telephone, 40. J. H. Russell, in charge.

Enforcement of foreign plant quarantines.

Pink Bollworm Control (suboffice of El Paso, Tex.,

office).--L. D. Harris, Alpine, Tex., in charge.

Quarantine operations against the pink bollworm.

Raymondville

Mexican Fruit Fly Control (suboffice, Edinburg, Tex.,

office).--Rapp Building. 145 N. Fifth Street.

P. O. Box 371. Telephone, 274. J. K. Smith,  
in charge.

Enforcement of quarantine regulations on the  
Mexican fruit fly.

Pink Bollworm Control (suboffice of Harlingen, Tex.,

office).--Room 8, Weeks Building. P. O. Box 706.

Telephone, 258. W. E. Gassett, in charge.

Quarantine operations against the pink bollworm.

Robstown

Pink Bollworm Control (suboffice of Corpus Christi,

Tex., office).--Room 3. State National Bank

Building. P. O. Box 1107. Telephone, 127.

D. J. Markwardt, in charge.

Quarantine operations against the pink bollworm.

Roma

Foreign Plant Quarantines (office).--Starr County

Bridge Company Building, International Bridge.

P. O. Box 126. Telephone, 2. A. A. Stalmach,  
in charge.

Enforcement of foreign plant quarantines.

TEXAS

San Angelo

Pink Bollworm Control (suboffice of Abilene, Tex., office).--Room 212, Federal Building. Box 650. Telephone, 6338. A. L. Anderson, in charge. Quarantine operations against the pink bollworm.

San Antonio

Domestic Plant Quarantines (office).--Room 533, Federal Building. P. O. Box 2300. Telephone, Fannin 7141, extension 284. A. E. Cavanagh, in charge.

Field headquarters for phony peach and peach mosaic activities conducted in various Southern, Southwestern, and Western States.

Foreign Plant Quarantines (office).--Room 533, Federal Building. P. O. Box 2300. Telephone, Fannin 7141, extension 284. W. R. Sudduth, in charge.

Enforcement of foreign plant quarantines.

Pink Bollworm Control (divisional headquarters).--Room 571, Federal Building, San Antonio 6. P. O. Box 2749. Telephone, Fannin 7141, extension 275. L. F. Curl, in charge.

General supervision of pink bollworm control activities, including cooperative activities with the Republic of Mexico.

Pink Bollworm Control (office).--Room 571, Federal Building, San Antonio 6. P. O. Box 2749. Telephone, Fannin 7141, extension 273. T. R. Stephens, in charge.

Headquarters for pink bollworm control activities in Republic of Mexico adjacent to the United States.

TEXAS

San Antonio--Continued

Pink Bollworm Control (mechanical shop).--Building 30,  
San Antonio Arsenal, 219 East Arsenal Street.  
Telephone, Fannin 5321, extension 110. A. A.  
Klaus, in charge.

Mechanical shop in connection with quarantine  
operations against the pink bollworm.

Control Investigations (laboratory).--219 East Arsenal  
Street, Building 30. G. L. Phillips, in charge.  
Development of treatments for bulk cottonseed and  
other hosts regulated by pink bollworm quarantine.

San Benito

Cotton Insect Investigations (sublaboratory of Browns-  
ville, Tex., laboratory).--Post Office Building.  
P. O. Box 906. Telephone, 434. R. L. Mc Garr,  
in charge.

Investigations of insects affecting cotton.

Mexican Fruit Fly Control (office).--Federal Building.  
238 North Sam Houston Street. P. O. Box 7.  
Telephone, 100. A. Thomae, in charge.  
Enforcement of quarantine regulations on the  
Mexican fruit fly and conducts surveys for citrus  
black fly.

Pink Bollworm Control (suboffice of Harlingen, Tex.,  
office).--345 Aztec Building. Telephone, 730.  
Irvin B. Rutledge, in charge.  
Quarantine operations against the pink bollworm.

Se guin

Pink Bollworm Control (suboffice of Cuero, Tex., office).--  
213 East College Street. Telephone, 961-W. B.  
C. Graham, in charge.  
Quarantine operations against the pink bollworm.



TEXAS

Stamford

Pink Bollworm Control (suboffice of Abilene, Tex., office).--Room 8, Arledge Building. P. O. Box 144. Telephone 493. H. J. Henderson, in charge. Quarantine operations against the pink bollworm.

Taft

Pink Bollworm Control (suboffice of Corpus Christi, Tex., office).--Room 2, Taft Building. P. O. Box 232. Telephone, 295. R. R. Rosa, in charge. Quarantine operations against the pink bollworm.

Vernon

Pink Bollworm Control (suboffice of Altus, Okla., office).--C. C. Weigle, in charge. Quarantine operations against the pink bollworm.

Waco

Cotton Insect Investigations (laboratory).--Room 215, Post Office Building. Eighth and Franklin. Telephone, 4-0421. K. P. Ewing, in charge. Investigations on bollworm, cotton fleahopper, boll weevil, cotton aphid, and other insects on cotton. Cotton insect surveys in Texas and Oklahoma.

Grasshopper Control (suboffice of Denver, Colo., office).--219 Federal Building. Telephone, 4-5781. J. M. Landrum, in charge. Headquarters for grasshopper control activities in Texas, Oklahoma, and New Mexico.

TEXAS

Weslaco

Mexican Fruit Fly Control (office).--441 Texas Avenue.

P. O. Box 453. Telephone, 36. E. F. Pepper,  
in charge.

Enforcement of quarantine regulations on the Mexican  
fruit fly, and conduct surveys for citrus black fly.

Pink Bollworm Control (suboffice of Harlingen, Tex.,  
office).--Rives Building, 107 $\frac{1}{2}$  Fourth Street.

P. O. Box 426. Telephone, 377. F. M. Wilson,  
in charge.

Quarantine operations against the pink bollworm.

Cereal and Forage Insect Investigations (laboratory).--

Lower Rio Grande Valley Experiment Station,  
P. O. Box 144. Telephone, 290-M. Harvey L.  
Chada, in charge.

Investigations of Rhodes grass scale, including  
biology and control. (R & M project)

Wharton

Pink Bollworm Control (suboffice of Cuero, Tex.,  
office).--Rugeley Building. 114 Milam Street.

P. O. Box 430. Telephone, 155. D. H. Alexander,  
in charge.

Quarantine operations against the pink bollworm.

Ysleta

Cotton Insect Investigations (sublaboratory of Browns-  
ville, Tex., laboratory).--Texas Agricultural

Experiment Station. P. O. Box 66. Telephone,  
2185. L. W. Noble, in charge.

Pink bollworm investigations; some work with  
other cotton insects.



UTAH

Logan

Bee Culture (laboratory).--Legume Seed Research Laboratory, Agricultural Experiment Station. Telephone 100, extension 99. G. E. Bohart, in charge.

Pollination studies in connection with legume seed production.

Cereal and Forage Insect Investigations (sublaboratory of Beltsville, Md., laboratory).--Utah State Agricultural College. Telephone 100, extension 99, Ring 2. F. V. Lieberman, in charge.

Investigations of insects affecting alfalfa seed production.

Fruit Insect Investigations (sublaboratory of Riverside, Calif., laboratory).--Department of Botany and Plant Pathology, Utah State Agricultural College. P. O. Box 146. G. H. Kaloostian, in charge.

Cooperative investigations dealing with the relation of insects to the dissemination of little cherry, Western X, and other viruses that affect stone fruits. (R&M Project)

Grasshopper Control (suboffice of Denver, Colo., office).--Room 231, Main Building, Utah State Agricultural College Campus. Telephone, College 100, extension 49. H. F. Thornley, in charge.

State headquarters for grasshopper and Mormon cricket control activities.

Truck Crop and Garden Insect Investigations (laboratory) --Room 222, Administration Building, Utah State Agricultural College, P. O. Box 109. Telephone 100, extension 213. H. E. Dorst, in charge.

Investigations on the beet leafhopper and the tomato fruitworm.



UTAH

Ogden

Forest Insect Investigations (laboratory).--Room 385,

U. S. Post Office Building. P. O. Box 731.

Telephone 5698. L. W. Orr, in charge.

Forest insect surveys and technical assistance on control operations in Utah, western Wyoming and southern Idaho.

## VERMONT

### Bellows Falls

Plant Disease Control (district office of Montpelier, Vt., suboffice).--Room 253, Post Office Building. Bridge Street. Telephone, 268-W. F. H. Rose, in charge.

White pine blister rust control activities.

### Bristol

Gypsy Moth Control (district office of Greenfield, Mass. office).--Pleasant Street. P. O. Box 244. Telephone 152Y. H. H. Tobin, in charge.

Supervision of scouting and control work against the gypsy moth.

### Clarendon

Japanese Beetle Control ( district office of Westfield, Mass., office).--Junction of U. S. Highway 7 and Vermont 107. P. O. Box 708, Rutland, Vt.

Telephone, Rutland 2272-W-1. A. Viall, in charge. Enforcement of quarantines on the Japanese beetle and on gypsy moth and brown-tail moth, including inspection and certification service.

### Fairfax

Gypsy Moth Control (district office of Greenfield, Mass., office).--Main Street. Telephone 38. B. B. Mitchell, in charge.

Supervision of scouting and control work against the gypsy moth.

## VERMONT

### Montpelier

Gypsy Moth Control (office).--Office of Director,  
Division of Plant Pest Control, State House.  
Telephone, 1500. H. L. Bailey (Deputy Commissioner of Agriculture), in charge.

State leadership in cooperative control of the gypsy moth and the brown-tail moth.

Plant Disease Control (suboffice of Cambridge, Mass., office).--State Forestry Department, Cody Block, Main Street. Telephone, 1500, extension 32.  
S. D. Conner, in charge.

State leadership in white pine blister rust control activities.

### Rutland

Gypsy Moth Control (district office of Greenfield, Mass., office).--1 Nickwackett Street. P. O. Box 375.  
Telephone 727. J. Andrews, Jr., in charge.

Supervision of scouting and control work against the gypsy moth.

Plant Disease Control (district office of Montpelier, Vt., suboffice).--Room 412, Federal Building. P. O. Box 426. Telephone, 1251. M. R. Mulholland, in charge.

White pine blister rust control activities.

### St. Johnsbury

Plant Disease Control (district office of Montpelier, Vt., suboffice).--Room 5, Post Office Building. 60 Eastern Avenue. E. H. Palmer, in charge.

White pine blister rust control activities.



## VIRGINIA

### Arlington

Foreign Plant Quarantines (office).--1254 A. T. Squadron, Entomology and Plant Quarantine, National Airport, Washington 25, D. C. Telephone, Republic 4142, extension 3930. W. F. Dawson, acting in charge.

Enforcement of foreign plant quarantines.

### Harrisonburg

Plant Disease Control (regional office).--Room 208, Federal Building. P. O. Box 507. Telephone, 1402. H. E. Yost, acting in charge.

Field direction and general supervision of white pine blister rust control activities in the Southern Appalachian region.

Plant Disease Control (suboffice of Harrisonburg, Va., office).--Room 208, Federal Building. P. O. Box 507. Telephone, 1402. R. W. Welch, in charge.

Area supervision of white pine blister rust control activities.

### Norfolk

Foreign Plant Quarantines (office).--Room 411, U. S. Post Office and Courthouse, Norfolk 1. Telephone, 4244. Geraldus Gay, in charge.

Enforcement of foreign plant quarantines.

Japanese Beetle Control (regional office).--Room 415, U. S. Post Office and Courthouse. Telephone, 44244. D. A. Raine, in charge.

Enforcement of Japanese beetle quarantine in Virginia including inspection and certification service.

VIRGINIA

Norfolk--Continued

Truck Crop and Garden Insect Investigations

(laboratory).--Virginia Truck Experiment Station (7 miles east of Norfolk on Little Creek-Cape Charles Ferry Road (State Highway No. 13)). P. O. Box 2160, Norfolk 1, Telephone, 2-2816. R. W. Brubaker, in charge.  
Investigations of bean insects.

Richmond

Japanese Beetle Control (district of Norfolk, Va., office).--

Room 100-A, Veterans Administration Building, 900 North Lombardy Street. P. O. Box 5271, Saunders Station. Telephone, Richmond 6-8662.  
F. G. Winn, in charge.  
Enforcement of Japanese beetle quarantine, including inspection and certification service.

Truck Crop and Garden Insect Investigations (laboratory).--

Room 269-270, 900 N. Lombardy Street, Richmond 20. P. O. Box 5271. Telephone 6-3841, extension 249. J. N. Tenhet, in charge.  
Investigations of insect pests of stored and manufactured tobacco.

## WASHINGTON

### Blaine

Foreign Plant Quarantines (office).--Room 211,  
Customs Station. Pacific Highway 99. Drawer  
"O". Telephone, 10. T. A. Barnett, in charge.  
Enforcement of foreign plant quarantines.

### Pullman

Plant Disease Control (suboffice of Minneapolis, Minn.,  
office).--Room 213, New Veterinary Science  
Building, Washington State College. Telephone,  
3541. H. B. Buisdicker, in charge.  
State leadership in black stem rust control activities.

### Seattle

Foreign Plant Quarantines (office).--Room 901, Federal  
Office Building, Seattle 4. Telephone, Seneca  
3100, extension 272. A. G. Webb, Supervisor,  
Northwest and Alaska area.  
Supervision of enforcement of foreign plant quaran-  
tines in the Northwest and Alaska area.

Foreign Plant Quarantines (office).--Room 904, Federal  
Office Building, Corner Western Avenue and  
Madison Street, Seattle 4. Telephone, Seneca  
3100, extension 278. J. C. Pritchett, in charge.  
Enforcement of foreign plant quarantines.

### Spokane

Plant Disease Control (regional office).--Room 618,  
Realty Building, Spokane 9. Telephone, MA. 9113,  
extension 12. H. E. Swanson, in charge.  
Field direction and general supervision of white  
pine blister rust control activities in the northwestern  
region.



## WASHINGTON

### Sumner

Truck Crop and Garden Insect Investigations (laboratory).--

Grounds of Pierce County Infirmary,  $1\frac{1}{2}$  miles from the center of Sumner. P. O. Box 458.

Telephone, 186-W. C. F. Doucette, in charge.

Investigations of insects affecting bulbs and other ornamental plants.

### Union Gap

Truck Crop and Garden Insect Investigations (laboratory).--108 West Pine Street. P. O. Box 218,

Union Gap Station, Yakima. Telephone, Yakima 8085. B. J. Landis, in charge.

Investigations of the potato flea beetle.

### Walla Walla

Grasshopper Control (suboffice of Denver, Colo., office).--Walla Walla Airbase. P. O. Box 62.

Telephone, 4806. R. B. Thrailkill, in charge.

Headquarters for grasshopper and Mormon cricket control activities for Oregon and Washington.

Truck Crop and Garden Insect Investigations (laboratory).--Three miles west of Walla Walla on

Wallula Road. P. O. Box 616. Telephone, 1050.

M. C. Lane, in charge.

Wireworm investigations.

### Wenatchee

Fruit Insect Investigations (sublaboratory of Riverside, Calif., laboratory).--Tree Fruits Branch Experiment Station. E. W. Anthon, in charge.

Cooperative investigations dealing with the relation of insects to the dissemination of little cherry, Western X, and other viruses that affect stone fruits. (R&M project)

WASHINGTON

Yakima

Control Investigations (laboratory).--301 North Second Street. P. O. Box 1291. Telephone, 6444. R. W. Burrell, in charge.

Studies on the effects of applications of DDT, and other insecticides for pest control upon beneficial insects.

Fruit Insect Investigations (laboratory).--301 North Second Street. P. O. Box 1291. Telephone, 6444. E. J. Newcomer, in charge.

Investigations on codling moth and other fruit insects.

Insecticide Investigations (laboratory).--301 North Second Street. P. O. Box 1291. Telephone, 6444. W. E. Westlake, in charge.

Spray-residue studies; chemical development of insecticides for codling moth control.

## WEST VIRGINIA

### Bluefield

Plant Disease Control (suboffice of Minneapolis, Minn., office).--Rooms 135-137, Bradmann Building.  
620 Bland Street. Telephone, Bluefield 9757.

W. M. Watson, in charge.

State leadership of black stem rust control activities in Virginia and West Virginia.

### Kearneysville

Fruit Insect Investigations (laboratory).--West  
Virginia University Experiment Farm. Telephone,  
Shepherdstown 2116. E. O. Hamstead, in charge.  
Investigations on codling moth and other apple  
insects.



## WISCONSIN

### Antigo

Plant Disease Control (district office of Madison, Wis., suboffice).--Ranger Station. P. O. Box 29. Telephone, 946. Ray Weber, in charge.

White pine blister rust control activities.

### Madison

Bee Culture (laboratory).--King Hall, University of Wisconsin. Telephone, 5-3311, extension 3122. C. L. Farrar, in charge.

Investigations on methods of honey production in North Central States; tresting strains of honey bees.

Cereal and Forage Insect Investigations (sublaboratory of Beltsville, Md., laboratory).--424 University Drive, Madison 6. Telephone, 238. T. R. Chamberlin, in charge.

Investigations of legume seed insects and their control.

Plant Disease Control (suboffice of Minneapolis, Minn., office).--Room 302, Post Office Building, Madison 1. Telephone, 6-0407. Tom Van Zanden, in charge. State leadership in black stem rust control activities.

Plant Disease Control (suboffice of Milwaukee, Wis., office).--Room 422, North, State Capitol, Madison 2. Telephone, 6-441, extension 329. T. F. Kouba, in charge.

State leadership in white pine blister rust control activities.

Truck Crop and Garden Insect Investigations (laboratory).--424 University Drive, Madison 6. Telephone, 5-3311, extension 3832. J. E. Dudley, Jr., in charge.

Investigations of pea insects.

WISCONSIN

Menomonie

Plant Disease Control (district office of Madison, Wis., suboffice).--Federal Building. E. W. Cleasby, in charge.

White pine blister rust control activities.

Milwaukee

Forest Insect Investigations (laboratory).--<sup>c</sup>/o U. S.

Forest Service, 623 North Second Street. Telephone, Marquette 3088. C. B. Eaton, in charge.

Investigations of forest insects surveys and technical supervision of forest insect control projects in the north central states.

Plant Disease Control (regional office).--628 East

Michigan Street, Milwaukee 1. Telephone, Broadway 2-8600, extension 283. H. N. Putnam, in charge.

Field direction and general supervision of white pine blister rust control activities in the North Central region.

WYOMING

Cheyenne

Grasshopper Control (suboffice of Denver, Colo., office).--  
205 Federal Recreation Building. Telephone,  
8931, extension 31. A. A. Gardner, in charge.  
State headquarters for grasshopper and Mormon cricket  
control activities.

Laramie

Bee Culture (laboratory).--Engineering Shops, Uni-  
versity of Wyoming. Telephone, 4851, extension  
244. A. P. Sturtevant, in charge.  
Research on bee diseases and intermountain methods  
of beekeeping.



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